UNIVERSITY OF MASSACHUSETTS BOSTON

The UMass Boston Schedule of Courses

FOR FALL 2000

With information for undergraduate, graduate, and non-degree students about preparing to register and the registration process.

First edition, April 2000

Course descriptions?

You can find them in the UMass Boston undergraduate and graduate catalogs and at the UMass Boston web site **(www.umb.edu)**. To learn how to obtain a catalog, call **617.287.6000.**

Questions?

If you need information about studying at UMass Boston that you can't find in this publication, see "Where to Learn More" on page 33.

Please note that while every effort has been made to ensure the accuracy of the information in this publication, the information is subject to change, and this publication is neither a contract nor an offer to make a contract.

To learn about schedule changes made after this publication went to print, students should contact the undergraduate or graduate registrar's office. A second edition of this publication will appear in July 2000.

The UMass Boston Schedule of Courses
FOR FALL 2000

with information for

- newly enrolled students
- continuing students
- non-degree students
  (students taking courses without entering degree programs)

about

- undergraduate and graduate courses
- daytime and evening courses
- off-campus and Saturday courses
- registration procedures
- advising
- tuition, fees, and payments
- important academic requirements
- where to find more information

First edition, April 2000

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Dates to Remember*

Registration for most courses
continuing students . . . . . May 1-September 13
new students . . . . . Varies by program; deadline September 13
Registration for off-campus, Friday evening,
and Saturday "dce" courses . . . . . July 31 - September 6
Registration for non-degree students
undergraduate . . . . . August 14 - September 13
graduate . . . . . Varies by program
Late registration
most courses . . . . . May 27–13
off-campus, Friday evening, and Saturday "dce" courses . . . . . September 7 - 30
Classes begin
most courses . . . . . September 6
off-campus, Friday evening, and Saturday "dce" courses . . . . . September 15
Course withdrawal and pass/fail deadline
most courses . . . . . November 5
off-campus, Friday evening, and Saturday "dce" courses . . . . . November 13

All dates are in the year 2000. Please also see the detailed academic calendar on page 29.

First Things First

Getting information before you register

If you have recently been admitted to a degree or certificate program, and are beginning your studies at UMass Boston, you should already have been informed about the process through which you will choose courses and begin registration. If you believe that you need more information, check with the Undergraduate Admissions Office at 617.287.6100 (if you are an undergraduate) or with your program director (if you are a graduate student).

If you are a continuing student enrolled in a degree or certificate program, the University has sent you important information you will need for registration. The information includes your student ID number, your personal identification number (PIN), and your "access period"—that is, the period during which you are eligible to register. As a rule, the more credits you have accumulated, the earlier the access period will begin. If you are concerned because you haven't received this information, check with the Undergraduate Registrar's Office at 617.287.6200 or the Graduate Registrar's Office at 617.287.6401.

You should also be sure, before you register, to discuss your course selections and academic requirements with an appropriate advisor from the University Advising Center or your college, major department, or graduate program.

If you are an undergraduate in the College of Public and Community Service (CPCS) or you want to register for a CPCS instructional activity, please see the information on page 22. Registration procedures for CPCS differ from those described in this publication, and involve advising in the CPCS Student Services Office and on-line registration.

If you want to study at UMass Boston without seeking a degree or certificate, please see the "Information for Non-Degree Students" on page 24. You are welcome to take any course for which you are prepared and in which space is available (for graduate courses, you will need permission from the graduate program director). You may also be able to apply credits you have earned to degree or certificate requirements.

If you want to take an off-campus, Friday evening, or Saturday course, please see the information on page 22. These courses, which are administered by the University's Division of Continuing Education, are like other UMass Boston courses in terms of their substance and applicability to degree requirements, but the registration procedures, charges, and dates for them differ from those for most courses listed in this publication.

If you are neither a citizen nor a permanent resident of the United States, please see "Information for International Students" on page 28.

We encourage you to review course descriptions for all courses you might want to take. You can find them in the UMass Boston *Undergraduate Catalog* and *Graduate Bulletin,* the *Continuing Education Bulletin* (for off-campus and weekend courses), and also at the UMass Boston web site, www.umb.edu. To find out how to obtain one of these publications, call 617.287.6000. To reach course descriptions at www.umb.edu, click on "Academic Programs" and follow links to the program offering the course(s) in which you are interested.

Please see "Using this publication" on the following page.

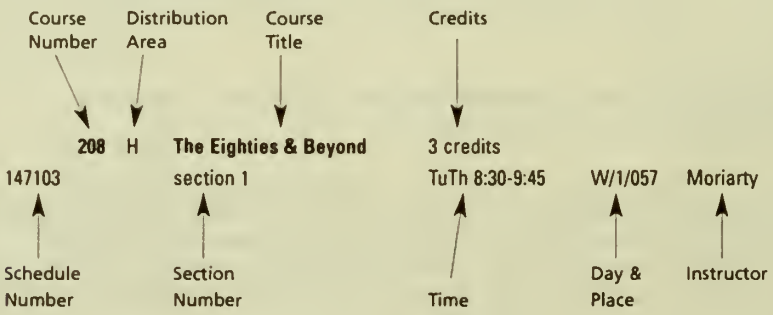
Using this publication

We encourage you to review the sections on:
- "After You Register" (page 8),
- calendar information (page 2 and page 29), and
- tuition, fees, and payments (page 30)

If you are an undergraduate in one of the colleges listed below, please be sure to review the sections of particular importance to you. These are:
- College of Arts and Sciences: Advising and Testing (page 11), General Education (page 13), Diversity Requirement (page 13), Writing Proficiency Requirement (page 14), College of Arts and Sciences Information (page 16)
- College of Management: Advising and Testing (page 11), General Education (page 13), Diversity Requirement (page 13), College of Management Information (page 19)
- College of Nursing: Advising and Testing (page 11), Diversity Requirement (page 13), Writing Proficiency Requirement (page 14), College of Nursing Information (page 20)
- Human Performance and Fitness Department of the College of Nursing: Advising and Testing (page 11), Diversity Requirement (page 11), Writing Proficiency Requirement (page 14), Human Performance and Fitness Information (page 21)

To use the schedule information, look first in the appropriate section:
- College of Arts and Sciences Undergraduate Courses (page 40)
- College of Management Undergraduate Courses (page 71)
- College of Nursing Undergraduate Courses (page 75)
- Human Performance and Fitness Undergraduate Courses (page 74)
- Graduate Courses (page 80)

In these sections, course listings are organized alphabetically according to departments and programs. For each course, you can find information like this:



You can use this information, together with the worksheet on the following page, to plan your schedule. Please note that evening courses are identified by a star (★). Off-campus, Friday evening, and Saturday courses administered by the Division of Continuing Education are identified by the code "dce" (see page 22 for more information about "dce" courses).

If you still have questions, see "Where to Learn More" on page 33.

To register, continue to "How to Use the Touch-Tone Registration System" on page 6.

Schedule Worksheet

Most classes are scheduled at the times given below. You can use the open spaces for classes that meet at other times.

	MONDAY	WEDNESDAY	FRIDAY
8:30-9:20			
9:30-10:20			
10:30-11:20			
11:30-12:20			
12:30-1:20			
1:30-2:20			
2:30-3:20	Free Period	Free Period	
3:30-4:20			
6:00-7:15			
7:30-8:45			

	TUESDAY	THURSDAY	SATURDAY
8:30-9:45			
10:00-11:15			
11:30-12:45			
1:00-2:15			
2:30-3:45			
4:00-5:45			
6:00-7:15			
7:30-8:45			

How to Use the Touch-Tone Registration System

What you can do by phone

If you are

- a College of Arts and Sciences undergraduate
- a College of Management undergraduate
- a College of Nursing undergraduate (this college includes the Human Performance and Fitness Department)
- a graduate student
- a continuing undergraduate non-degree student

You can

- register for a course or section
- add or drop a course or section after having previously registered
- change the number of credits of a variable-credit course for which you have previously registered

To do so, see "Registering, Adding, and Dropping Procedures" on the next page. Please also review "Adding and Dropping Courses" on page 8.

You can also

- register (if you are an undergraduate) to take a course pass/fail, or change pass/fail status to normal status
- withdraw from a course

To do so, see "Pass/Fail and Course Withdrawal Procedures" on page 10. Please also review "Taking Courses Pass/Fail" and "Withdrawing from Courses" on pages 8 and 9.

Please do not use the system to register for undergraduate College of Public and Community Service competencies or instructional activities, or for off-campus, Friday evening, and Saturday courses.

What information you will need in order to register

After you have chosen your courses, be sure you know

- your access period (the period during which you can initiate registration, or add and drop courses)
- your student ID number (usually your social security number)
- your PIN (confidential personal identification number)
- the schedule number of each course section, including laboratory and discussion sessions, for which you wish to register. You should also be aware of the number of credits for each course.

When to place your call

The touch-tone registration system operates Mondays through Thursdays, 9:00am-9:00pm; Fridays, 9:00am-4:45pm; and Sundays, 10:00am-9:00pm. The system is not available on Saturdays.

To record your original registration choices (and avoid a $50 late registration fee),

- if you are a continuing student, call after your access period begins and no later than May 26.
- if you are a new student, call after conferring with the appropriate advisor, and no later than September 13.

To add or drop a course, call

- no later than September 13.

To make or change a pass/fail selection, call

- no later than November 5. Please see "Taking Courses Pass/Fail" on page 8.

To withdraw from a course, call

- from September 14 through November 5. Please see "Withdrawing from courses" on page 9.

Registering, Adding, and Dropping Procedures

1 **First, put all your information together.**

To register, you must have the information indicated by the shaded boxes below. We recommend that you use these boxes to write it down. To avoid mistakes or conflicts, and to make a record of your choices, you should also write down the department name, course and section number, credits, and day and time for each course.

2 **Then, at the appropriate time, call 617.287.2100.**

Please call only during your access period. The system will be available Mondays through Thursdays, 9:00am-9:00pm; Fridays, 9:00am-4:45pm; and Sundays, 10:00am-9:00pm. When you call, it will prompt you for information in the order below. Be sure to include all laboratory and/or discussion sections required in multi-part courses. To erase an entry before completing it, enter an asterisk (*). If you have completed an incorrect entry, cancel the first entry and make a second, correct entry. For example, you can use code 90 and the incorrect schedule number to cancel a mistaken registration, and then code 10 and the correct schedule number to register for the right course.

A Your student ID number [| | | • | | | • | | | |]

B Your branch code [ ]

- **1** undergraduate
- **2** graduate
- **3** undergraduate seeking certificate
- **4** undergraduate seeking second UMass Boston bachelor's degree
- **5** undergraduate non-degree student

C Your PIN (personal ID number) [| | | |]

D Action codes and schedule numbers

For action codes, see below. For all other information, see the schedule section of this publication.

Action Code	Schedule Number	Department	Course Number	Section Number	Credits	Day & Time
10	1 2 3 4 5 6	Sample Dept	123	1	3	MWF 8:30-9:20
					Total:	

Actions **Codes**

- **To register for or add** a course or section **10**
- **To drop** a course or section after having previously registered for it **90**
- **To change the number of credits** of a variable-credit course for which you have previously registered..... **50**

If you want to take a course pass/fail, change back from pass/fail status, or withdraw from a course, please see pages 8 and 9.

3 **To hear a list of courses and sections for which you are now registered, enter 60.**

To stop this listing, press any key.

4 **To end your call, enter ##.**

After You Register

Confirmation Notices

A notice confirming your registration will be mailed to you a week before classes begin. If you have been moved from a waiting list to the official class list, the notice will indicate this.

Adding and Dropping Courses

What: After your initial registration, you may add (register for) one or more additional courses, or drop (cancel your registration for) any course for which you have registered.

When: You may add or drop courses up through September 13, 2000. The touch-tone system will be available Monday-Thursday, 9:00am-9:00pm; Friday, 9:00am-4:45pm; Sunday, 10:00-9:00pm.

How: To add* and drop courses, use the touch-tone registration system and follow the instructions on page 7.

*During the period from September 6 to September 13, please do not use the touch-tone to add any undergraduate courses offered by the following departments in the College of Arts and Sciences:

- Communications/Theatre Arts (including Communication Studies)
- English
- Hispanic Studies (Latin American Studies, Portuguese, Spanish)
- Modern Languages (Chinese, French, German, Italian, Japanese, Russian)
- Music
- Philosophy
- Psychology

To add a course from this group, obtain an add form from the Undergraduate Registrar's Office (Administration Building, 1st Floor), have the completed form signed in the office of the department offering the course, and return the form to the Undergraduate Registrar's Office.

Remember! 1) If you do not attend a class, you will not be withdrawn automatically. 2) You are financially responsible for any course(s) for which you remain registered after September 13.

Taking Courses Pass/Fail

What: If you are an undergraduate, you may take one course each semester on a pass/fail basis, up to a maximum of eight. (Mandatory pass/fail courses do not count toward this limit.) If you successfully complete the course, you will earn a grade of "P," and the course will be counted toward your graduation requirements, although it will not affect your cumulative grade point average. The grade of "F" will count as a failure. Please note: The requirements of your college, major, or program may not permit you to take certain courses pass/fail. Be sure to check these requirements carefully.

When: The pass/fail deadline is November, 5. You can make pass/fail arrangements at any time after your initial registration until the deadline. The touch-tone system will be available Monday-Thursday, 9:00am-9:00pm; Friday, 9:00am-4:45pm; Sunday, 10:00-9:00pm.

How: To take a course pass/fail, or to change pass/fail status to normal status, use the touch-tone system and follow the instructions on page 10.

Remember! 1) Be sure to check the requirements of your college or program before choosing the pass/fail option. 2) You cannot cancel a pass/fail choice after the deadline.

Withdrawing from Courses

What: You may withdraw from any individual course. If you do so, you will be given a grade of "W," which will remain on your record but will not affect your cumulative grade point average. You may register for the course in another semester.

When: The course withdrawal deadline is November 5. You may withdraw at any time after September 13 until the deadline. The touch-tone system will be available Monday-Thursday, 9:00am-9:00pm; Friday, 9:00am-4:45pm; Sunday, 10:00-9:00pm.

How: To withdraw from a course, or to cancel a course withdrawal, use the touch-tone system and follow the instructions on page 10.

Remember! 1) You cannot cancel a withdrawal after the deadline. 2) There are no refunds for course withdrawals. 3) If you do not attend classes, you will not be withdrawn automatically. Unless your instructor takes attendance and submits a grade of "NA" to the registrar's office, you will receive a grade of "F" for the course.

Withdrawing from the University

What: If necessary, you may withdraw from all your courses, which is considered withdrawing from the University. If you do this, you will be given a grade of "W" for each course, which will remain on your record but will not affect your cumulative grade point average. If you withdraw early enough in the semester, you will be eligible for a refund (see page 31). If you withdraw in good academic standing, you may return to the University through a readmission process and, if appropriate, enroll again in courses from which you have withdrawn.

When: You may withdraw from the University as late as the last day of classes of a semester. The effective date of withdrawal will be the date on which all required forms are completed and returned to the appropriate offices.

How: You must confer with an appropriate advisor (for example, a staff member in the University Advising Center, a member of your dean's office staff, or your graduate program director) and complete and submit a withdrawal form. You must also receive clearance from any University office in which you have incurred financial charges.

Remember! 1) You cannot cancel a withdrawal after the deadline. 2) There are no refunds for course withdrawals. 3) If you do not attend classes, you will not be withdrawn automatically. Unless your instructor takes attendance and submits a grade of "NA" to the registrar's office, you will receive a grade of "F" for the course.

Remember!

- **If you do not attend a class, you will not be withdrawn automatically. You must follow the appropriate procedure.**
- **You are financially responsible for any course(s) for which you remain registered after September 13.**

Pass/Fail and Course Withdrawal Procedures

1 **First, put all your information together.**

You must have the information indicated by the shaded boxes below. We recommend that you use these boxes to write it down. To avoid mistakes or conflicts, and to make a record of your choices, you should also write down the department name, course and section number, credits, and day and time for each course. Be sure you have read the pass/fail or withdrawal instructions on pages 8 and 9.

2 **Then, during the appropriate period, call 617.287.2100. The deadline for fall 2000 is November 5.**

The system will be available from September 14 through November 5 during the following hours: Mondays-Thursdays, 9:00am-9:00pm; Fridays, 9:00am-4:45pm; Sundays, 10:00-9:00pm. If you call the day of the deadline (November 5) and experience difficulties with the system, you must call 617.287.6207 and leave a message about the action you want to take.

At the prompt, enter #2 for pass/fail or withdrawal, and provide the information below as instructed. For each course or section, enter the action code first, then the schedule number. Be sure to include all laboratory and/or discussion sections required in multi-part courses. To erase an entry before completing it, enter an asterisk (*). If you realize that you have completed an incorrect entry, cancel the first entry and make a second, correct entry.

A Your student ID number ☐☐☐•☐☐•☐☐☐☐

B Your branch code ☐

- **1** undergraduate
- **2** graduate
- **3** undergraduate seeking certificate
- **4** undergraduate seeking second UMass Boston bachelor's degree
- **5** undergraduate non-degree student
- **6** graduate non-degree

D Action codes and schedule numbers

For action codes, see below. For all other information, see the schedule section of this publication.

Action Code	Schedule Number	Department	Course Number	Section Number	Credits	Day & Time
	☐☐☐☐☐☐					
	☐☐☐☐☐☐					
	☐☐☐☐☐☐					
	☐☐☐☐☐☐					
	☐☐☐☐☐☐					
	☐☐☐☐☐☐					
	☐☐☐☐☐☐					
	☐☐☐☐☐☐					

Actions	Codes
■ **To take a course pass/fail** (undergraduates only)	**30**
■ **To cancel pass/fail arrangements**	**80**
■ **To withdraw from a course**	**70**
■ **To cancel a withdrawal**	**75**

3 **To hear a list of courses and sections for which you are now registered, enter 60.**

To stop this listing, press any key.

4 **To end your call, enter ##.**

Information Particularly for Undergraduates

ADVISING AND TESTING

Academic Advising

We strongly encourage you to confer with the appropriate advisor about your course selections and academic requirements before attempting to register. For some students, advising before registration is a requirement, and this may be the case for you. You can find knowledgeable advisors in the offices listed below.

- **If you are in the College of Arts and Sciences and you have not declared a major,** seek advising in the University Advising Center (see below).
- **If you are in the College of Arts and Sciences and you *have* declared a major,** seek advising in your major department (see the list of locations and phone numbers on page 35). For matters not related to your major, you can also use the services of the University Advising Center (see below).
- **If you are in the College of Management and you have not declared a concentration,** go to the University Advising Center (see below).
- **If you are in the College of Management and you *have* declared a concentration,** seek advising in your concentration department (see the list of locations and phone numbers on page 35). You can also get information in the college's Undergraduate Program Office (M/5/603; 617.287.7760) and use the services of the University Advising Center for matters not related to your concentration (see below).
- **If you are in the College of Nursing, including the Human Performance and Fitness Department**, see the faculty advisor who has been assigned to you, or go to the college's Student Affairs Office (S/2/015; 617.287.7500).
- **If you are in the College of Public and Community Service,** seek advising in the college's Student Services Office (W/4/151; 617.287.7120).

The University Advising Center

The University Advising Center provides many services, including,
for Arts and Sciences and Management students,

- academic advising

and, for all UMass Boston students,

- career advising and an on-campus recruitment program (alumni are also eligible)
- a career resource library (open M-F, 9:00am-5:00pm)
- co-op and internship placements
- access to study-abroad programs and the National Student Exchange Program
- advising for international students (see "Information for International Students" on page 28).

You can call or visit the center at:
Location: M/3/625
Hours: M-Th, 8:30am-6:00pm. F, 8:30am-5:00pm.
(Summer and vacation hours are M-F, 8:30am-5:00pm.)
Phone: 617.287.5500
Email: uac@umb.edu
Website: http://omega.cc.umb.edu/~uacweb/

Location Key

C = Clark Athletic Center
H = Healey Library
M = McCormack Hall
Q = Quinn Administration Building
S = Science Center
W = Wheatley Hall
Locations are given by building, floor, and room, in that order.
For example, W/1/012 means Wheatley Hall, first floor, room 012.

Testing

The Math and Reading/Writing Diagnostic Tests

Appropriate preparation is especially important for students taking certain introductory courses, and the University wants to be certain that students in these courses have the skills they need for success.

Before registering for math courses up through #140 or computer science courses up through #110, students must demonstrate their skills by taking a diagnostic test, unless they have completed the appropriate prerequisite course(s) at UMass Boston (transfer equivalencies do not count).

Before registering for any English or ESL course, each student must take a placement test, unless the student has previously completed an English or ESL credit course at UMass Boston. The test involves reading a passage and writing a short essay about it.

The University uses these tests to place students in the courses that will serve them best. The tests will be offered at the following dates and times.

Tuesday, April 25	5:00pm
Wednesday, April 26	3:00pm
Thursday, April 27	1:00pm
Monday, May 1	5:00pm
Tuesday, May 2	1:00pm
Wednesday, May 3	3:00pm
Monday, May 8	10:30am
Tuesday, May 9	3:00pm
Wednesday, May 10	2:00pm
Thursday, May 11	5:00pm
Friday, May 12	10:30am
Tuesday, May 16	1:00pm
Thursday, May 18	1:00pm
Wednesday, May 24	3:00pm
Thursday, May 25	5:00pm
Friday, May 26	10:30am
Tuesday, May 30	10:00am
Wednesday, May 31	5:00pm
Thursday, July 6	5:30pm
Monday, July 10	11:00am
Thursday, July 13	5:30pm
Monday, July 17	11:00am

All testing sessions take place in the UMass Boston Testing Center (M/3/612). There is no fee, and no appointments are necessary. Tests are given at the hours specified above; please arrive on time. Each test takes approximately one hour. Results can be obtained two hours from the time one finishes testing. A photo ID is required at the test session. Calculators, books, or notes are not allowed, and practice tests are not available. For further information, please call 617.287.5522.

CLEP Exams

CLEP (the College Level Proficiency Examination Program) is a national program through which students can earn college credit for what they already know. The program conducts standardized exams that measure proficiency in college-level areas of history and social sciences, foreign languages, English composition and literature, science and mathematics, business, and the humanities.

UMass Boston is a CLEP center, and CLEP exams are given here on the third Thursday of every month. You can pick up a CLEP application at the UMass Boston Testing Center (M/3/612), or call 617.287.6000 for more information.

THE GENERAL EDUCATION REQUIREMENT

Beginning in fall 2000, newly enrolled UMass Boston undergraduates in the College of Arts and Sciences, the College of Management, and the College of Public and Community Service will be expected to meet new general education requirements that will typically include participation in special seminars and quantitative reasoning courses; writing, distribution, and diversity requirements similar to those now in effect; and a capstone experience. Students entering in fall 2000 will be given appropriate information at orientation sessions. Further information about general education requirements will appear in future editions of this publication and in other publications such as the *Undergraduate Catalog*.

Please note that students absent from the University for four or more consecutive semesters are subject to all requirements and policies in effect the semester they return.

THE DIVERSITY REQUIREMENT

UMass Boston believes that explicit study of the diversity of the world's peoples is an essential component of an undergraduate education. The University defines diversity broadly to include race, gender, culture (national origin, ethnicity, religion), social class, age, sexual origin, and disability. Attention to cultural and social groups previously ignored or marginalized in curricula helps students acquire analytical tools and knowledge with which they can understand human diversity in our complex and changing world, and strengthens their academic preparation by exposing them to a rich body of scholarship from a wide range of disciplines. All undergraduates at UMass Boston must therefore take courses that address human diversity as a major theme.

If you are in the College of Arts and Sciences, there are two groups of courses to choose from. The courses in one group focus on diversity in the United States, those in the other have an international focus. If you enter UMass Boston with fewer than 60 credits, you must take one course from each group. If you enter UMass Boston with 60 or more credits, you must take one course, which can be drawn from either group.

If you are in the College of Management, you must take one approved diversity course in the College of Management or the College of Arts and Sciences. This course may also fulfill a liberal arts or elective requirement. For a list of approved diversity courses, contact the college's Undergraduate Program Office (M/5/603).

If you are studying nursing in the College of Nursing, you will meet the diversity requirement automatically by taking courses required for various purposes.

If you are studying human performance and fitness in the College of Nursing, you must take HPF 220 and one other course. That second course can be HPF 180 or a course designated as a diversity course by the College of Arts and Sciences.

If you are in the College of Public and Community Service, you can get more information about the diversity requirement and your college from the CPCS Academic Affairs Office.

For a list of diversity courses offered this semester, see the front of the schedule section of this publication. For information about additional diversity courses, see the University Advising Center or your college advising office.

THE WRITING PROFICIENCY REQUIREMENT

This requirement applies to all students in the College of Arts and Sciences and the College of Nursing, including the Human Performance and Fitness Department. Students can meet the requirement either by passing a proficiency examination or by submitting a portfolio.

The Writing Proficiency Examination
This examination involves writing an essay of seven to ten paragraphs in answer to a question based on a set of readings. A passing essay will demonstrate the student's thorough understanding of the readings, as well as an ability to analyze and synthesize the material, use evidence appropriately, form concepts, draw inferences, and construct a well-organized response to the question. The examination is offered two times a year, in January and June. Students should sign up for the exam and pick up the assigned readings in the Core Curriculum Office (M/4/603), five to six weeks ahead of the date of the examination (see the schedule on the next page).

Note: The Writing Proficiency Examination is not the same as the English Placement Test, which students take when they enter the College of Arts and Sciences.

The Writing Proficiency Portfolio
The portfolio consists of four papers, each at least five typewritten pages in length. Three of the papers are expository essays, written for different courses and based on multiple reading materials. Each of these essays must be certified as the student's own work by the instructor of the course for which it was written. Certification forms are available in the Core Curriculum Office (M/4/603). The fourth paper is a new one, based on a set of readings and responding to a question distributed by the Core Curriculum Office.

Portfolios may be submitted in January and June at any of the scheduled examination times, and also in October and March (see the schedule on the next page).

When the Requirement Must be Met
As a rule, students should have met the Writing Proficiency Requirement by the time they have completed 68 credits. Students who have not done so are expected to take the examination or submit a portfolio at the next scheduled opportunity. Students transferring in with more than 60 credits are expected to meet the requirement by the end of their first semester after matriculation.

What Happens if the Requirement is not Met
Students with 90 or more credits who have not met the Writing Proficiency Requirement are subject to suspension and cannot continue to make normal progress toward the degree until the requirement has been met.

To avoid suspension, a student with 90 or more credits who has not met the requirement must come to the Core Curriculum Office (M/4/603) or phone the office (617.287.6330) before the beginning of the next semester to schedule an appointment with a writing specialist. The student should bring to the conference his or her transcript and papers or other examples of his or her writing. After assessing the student's level of writing proficiency, the writing specialist will draw up a "learning contract" specifying which courses the student may take during the upcoming semester and when the student will pass the requirement. This contract usually requires the student to reduce his or her course load and to take a writing course. Signed by both the student and the writing specialist, the contract serves as a formal agreement between the student and the University about the actions the student will take to meet the requirement.

Any student who does not fulfill the terms of the learning contract (e.g., a student who fails to reduce his or her course load) will be suspended during the semester governed by the contract. Any student who has not met the Writing Proficiency Requirement by the end of that semester will be suspended until the requirement is met.

If a student with 90 or more credits who has not met the requirement misses the deadline for scheduling an appointment with a writing specialist, or does not keep such an appointment, he or she may file a formal appeal to the associate dean for undergraduate education explaining in detail why he or she has been unable to comply with the College's standard procedure.

For further information on policies and procedures regarding the Writing Proficiency Requirement, see the Undergraduate Catalog or visit the Core Curriculum Office.

Getting Help
The Core Curriculum Office offers two writing courses to help students complete the Writing Proficiency Requirement.
- CRWZ282 focuses on practice in the kind of writing required for successful college-level essays.
- CRWZ283 is an intensive reading and writing course designed for students who have had repeated difficulty in completing the requirement. Its aim is to help students compose a set of papers to be submitted as part of a Writing Proficiency Portfolio.

For further information about these courses see the *Undergraduate Catalog* or visit the Core Curriculum Office (M/4/603).

Schedule for Upcoming Examinations and Portfolio Deadlines
Monday, June 5, 2000
- Examinations at 10:00am and 6:00pm
- Portfolios due by 5:00pm
- Sign-up and materials available Monday, April 24, until Friday, June 2, at 5:00pm.

Thursday, October 26, 2000
- Portfolios due by 5:00pm
- Sign-up and materials available Monday, September 18, until Monday, October 23, at 5:00pm.

January 2, 2001
- Examination scheduled 10:00am and 6:00pm
- Portfolios due by 5:00pm
- Sign-up and materials available Monday, November 20, until Friday, December 29, at 5:00pm.

To Learn More...
and preview reading sets before registering for the exam or portfolio, visit the Writing Proficiency Requirement website:
- www.umb.edu/umb/wpr

INFORMATION FOR COLLEGE OF ARTS AND SCIENCES STUDENTS

The undergraduate curriculum in the College of Arts and Sciences (CAS) is divided into three parts: preparation in general education; a major field of study; and electives that complement the major and provide the breadth and depth of a liberal education. To earn a B.A. degree, students must meet the general education, major, total credits, and grade point average requirements described below. Additional requirements for students seeking the B.S. are also described. For complete information about these requirements, please see the *Undergraduate Catalog*.

General Education

Five general education requirements are in effect for CAS students who have matriculated before fall 2000.

- **The Freshman Writing Requirement.** Students must complete a year of Freshman English (English 101 and 102). Students who place into English 099 on the English Placement Test must complete that course before beginning work on this requirement.
- **The Core Requirement.** For information, see page 18.
- **The Distribution Requirement.** For information, see page 18.
- **The Writing Proficiency Requirement.** For information, see page 14.
- **The Diversity Requirement.** For information, see page 13.

The Major

CAS students must complete the requirements of one of the majors offered by the college. In most cases, transfer students must complete a minimum of five courses in their major at UMass Boston. Major requirements are listed by department in the *Undergraduate Catalog*. Students may also design an individual major under the supervision of a faculty member. Information on this option is available from the CAS Academic Support Office.

Total Credits

CAS students must acquire a minimum of 120 credits to graduate, at least 30 of which must be earned at UMass Boston. Please note that the following courses do not count toward this graduation requirement, although they do count toward the semester course load: ESL courses other than 100D; English 099; Math Skills 097 and 098; and Math 110.

Grade Point Average

To graduate, students must achieve a minimum cumulative grade point average of 2.0, calculated only from UMass Boston courses; see the *Undergraduate Catalog* for details. Some majors require a specific average in courses taken toward the major; see the major departments for more information.

Additional B.S. Degree Requirements

In addition to the requirements above, students seeking the B.S. degree in biology, chemistry, geography, mathematics and computer science, physics, or psychology must complete six semester courses in science or mathematics/computer science outside their major discipline. Specific B.S. degree requirements for each major appear in the departmental sections of the *Undergraduate Catalog* .

New students please note! Beginning in fall 2000, new students will be expected to meet requirements that differ somewhat from those described above. For example, all incoming freshmen will complete a newly designed "first-year seminar" and a course in quantitative reasoning. Students entering in fall 2000 will be given appropriate information at orientation sessions and in an updated edition of this publication appearing in July.

Students absent from the University for four or more consecutive semesters are subject to all requirements and policies in effect the semester they return.

Waivers

Writing. Under certain conditions, the Freshman Writing Requirement may be waived. For information, see the English Department. The Writing Proficiency Requirement may not be waived.

Foreign Languages. Students who present placement scores or transcripts demonstrating proficiency in a foreign language at the level of fourth-semester college work (if they are seeking the B.A.) or second-semester college work (if they are seeking the B.S.) will receive a waiver of two courses in the foreign language area of the distribution requirement. Native speakers of languages other than English are encouraged to apply for this waiver. For information about the waiver, see the appropriate foreign language department or, for languages not taught at UMass Boston, the assistant dean for undergraduate education (in the CAS Academic Support Office, M/3/421).

Mathematics. Students who present placement scores or transcripts demonstrating proficiency in mathematics at the level of college calculus (MATH 141 at UMass Boston) will receive a waiver of two courses in the mathematics area of the distribution requirement. Students granted this waiver need take only ten courses toward the distribution requirement. For information about this waiver, see the Mathematics and Computer Science Department.

Please note: Students granted a foreign languages waiver or a mathematics waiver need take only ten courses toward the distribution requirement (or eight, if they are granted both waivers).

Course Loads

Students may enroll for no more than 16 credits during their first semester at UMass Boston. After this semester, a student may take additional credits if

- the student's cumulative grade point average is 3.0, or the average is 3.5 for the previous full-time semester, and
- written permission is secured from the assistant dean for undergraduate affairs (in the CAS Academic Support Office, M/3/421)

Requirements of Special Programs

Students enrolled in the following programs should be sure to see the *Undergraduate Catalog* for additional information:

- Management Minor for CAS Students
- Joint Baccalaureate-MBA
- Undergraduate Teacher Certification

Distribution and Core Requirements

The Distribution Requirement

To ensure that CAS students develop a broad familiarity with the range of human knowledge, they must take twelve courses distributed among seven areas of study, with the option of omitting one area. Most 100- and 200-level CAS courses are assigned to distribution areas and count toward this requirement. These courses are identified in the schedule section of this publication by letter codes representing distribution areas. Distribution areas are also identified in the *Undergraduate Catalog*. The areas and their codes are:

- The Arts **(A)**
- Historical and Cultural Studies **(H)**
- Philosophical and Humanistic Studies **(P)**
- Social and Behavioral Studies **(S)**
- Natural Sciences **(N)**
- Mathematics and Computer Science **(M)**
- Foreign Languages **(F)**

The Core Requirement

Currently enrolled students who matriculated with fewer than 30 credits must include five "Core" courses among the twelve courses described above, three at the 100 level and two at the 200 level. Currently enrolled students who entered UMass Boston with 30 or more credits are not required to take Core courses; if they wish to do so, they may take no more than three at the 100 level and two at the 200 level. No more than five Core courses may count toward graduation. Core courses are identified in the schedule by a "C" prefix in the course number (e.g., C108). They are listed according to the departments that offer them, and also in a separate section at the beginning of the CAS area of the schedule.

Please note! Core courses will not be offered after 2000-2001. Currently enrolled students who have Core requirements to complete are strongly encouraged to do so during the 2000-201 academic year. Those who do not will be required instead to take intensive seminars being developed as part of the University's new general education curriculum. Students who have entered the University at any time with 30 or more credits will not be permitted to take Core courses in 2000-2001.

A Core and Distribution Worksheet

	A Arts	**H** Hist/Cult	**P** Phil/Hum	**S** Soc/Behv	**N** Nat Sci	**M** Math/CS	**F** For Langs
C100-level							
C100-level							
C100-level							
C200-level							
C200-level							
Non-C							
Non-C							
Non-C							
Non-C							
Non-C							
Non-C							
Non-C							

No. of areas	Nos. of courses per area*
7	2, 2, 2, 2, 2, 1, 1 3, 2, 2, 2, 1, 1, 1
6	2, 2, 2, 2, 2, 2 3, 2, 2, 2, 2, 1

* a total of 12, not necessarily in this order

INFORMATION FOR COLLEGE OF MANAGEMENT STUDENTS

Curriculum Worksheet

1st Semester (15 cr)

Level I Social Science	(3)_____
ENGL 101 (or Non-Business Elective)	(3)_____
MATH 110 (or Non-Business Elective)	(3)_____
Level I Natural Science	(3)_____
Level I Humanities	(3)_____

2nd Semester (15 cr)

ACM 299*	(3)_____
ECON 101	(3)_____
MATH 129 (or Non-Business Elective)	(3)_____
MSIS 110*	(3)_____
ENGL 102 (or Non-Business Elective)	(3)_____

3rd Semester (15 cr)

Level I Natural Science	(3)_____
ECON 102	(3)_____
AF 210*	(3)_____
MSIS 111*	(3)_____
MATH 134	(3)_____

4th Semester (15 cr)

Level I Humanities	(3)_____
Level I Social Science	(3)_____
AF 211*	(3)_____
MSIS 212*	(3)_____
Non-Business Elective	(3)_____

5th Semester (15 cr)

MSIS 301*	(3)_____
MGT 303*	(3)_____
FIN 301*	(3)_____
Level II	(3)_____
Level II	(3)_____

6th Semester (15 cr)

MGT 330*	(3)_____
MGT 331*	(3)_____
MKT 301	(3)_____
Level II	(3)_____
Level II	(3)_____

7th Semester (15 cr)

Concentration*	(3)_____
Concentration*	(3)_____
Concentration*	(3)_____
Non-Business Elective	(3)_____
Free Elective	(3)_____

8th Semester (15 cr)

MGT 490*	(3)_____
Concentration*	(3)_____
Concentration*	(3)_____
Free Elective (or AF Concentration*)	(3)_____
Free Elective (or AF/MSIS Concentration*)	(3)_____

*College of Management Course

Important Policies

- All College of Management (CM) students receive a degree in management, with a concentration of their choice.
- Once a student has earned 60 credits, he or she declares a concentration in one of the following areas: accounting, finance, marketing, management, international management, management information systems, or operations management and information systems.
- Students who have not declared a concentration should seek advising in the University Advising Center (M/3/625; 617.287.5500). Students who have declared a concentration are assigned a faculty advisor from the department administering their concentration: Accounting and Finance (617.287.7670); Management and Marketing (617.287.7850); or Management Science and Information Systems (617.287.7880).
- 120 credits (40 courses at 3 credits each) are required for graduation. A minimum of 30 credits must be earned at UMass Boston.
- CM coursework is sequential. Students must therefore carefully follow curriculum requirements and meet all prerequisites for required courses.
- The CM curriculum is divided into five categories: liberal arts, foundation, core, concentration, and elective courses.
- Level I and Level II courses (indicated above) are part of the liberal arts requirement. To meet the Level I requirement, students must complete two courses at any level in each of the following areas: natural sciences, social sciences, and humanities. To meet the Level II requirement, students must complete any four courses at the 200 level or higher from the same three areas.
- CM students must also meet a diversity requirement (see page 13). This is normally done through liberal arts or elective coursework.
- Only elective courses may be taken on a pass/fail basis.
- CM accepts inter-college transfer applications twice a year. For more information, please all the CM Undergraduate Program Office (617.287.7760).
- Complete information about curriculum and graduation requirements is available in the CM Undergraduate Program Office (M/5/603).

INFORMATION FOR COLLEGE OF NURSING STUDENTS

Nursing Curriculum Worksheet

RNs Only
NURSNG 280 Transition to Baccalaureate Nursing (3)_____

Exams
English Placement _____
Math Placement _____
Writing Proficiency _____

1st Semester
ENGL 101 Freshman English I (3)_____
CHEM 107 Intro. to Chemistry I (4)_____
BIOL 111 General Biology I (4)_____
PSYCH 101 Introductory Psychology (3)_____

2nd Semester
ENGL 102 Freshman English II (3)_____
CHEM 108 Intro. to Chemistry II (4)_____
Statistics[1] (3)_____
SOCIOL 101 Intro. to Sociology (3)_____

3rd Semester
BIOL 207 Anat. & Physiol. I (4)_____
BIOL 209 Medical Microbiology (4)_____
CHEM 200 or BIOL 208 Nutrition (3)_____
NURSNG 230 Growth & Development (3)_____

4th Semester
BIOL 208 Anat. & Physiol. II (4)_____
NURSNG 201 Pathophysiology (3)_____
NURSNG 205 Health Assessment (4)_____
NURSNG 210 Foundations of Nursing[2] (6)_____

5th Semester
• NURSNG 310 Medical-Surgical Nursing (9)_____
NURSNG 314 Pharmacology (3)_____

6th Semester
• NURSNG 330 Maternity Nursing (5)_____
• NURSNG 331 Pediatric Nursing (5)_____
NURSNG 320 Intro. to Research (3)_____

7th Semester
• NURSNG 408 Acute Care Nursing (5)_____
• NURSNG 409 Mental Health Nursing (5)_____

8th Semester
• NURSNG 410 Community Health Nursing (9)_____
NURSNG 420 Leadership & Management (3)_____

Additional Courses
Elective (3)_____
Elective (3)_____
Elective (3)_____
Humanities Elective[3] (3)_____
Humanities Elective[3] (3)_____
Humanities Elective[3] (3)_____

Total Credits 123

Notes
•Indicates clinical course
[1]MATH 125, SOCIOL 350, PSYCH 270, ECON 205, or MSIS 111 (choose one)
[2]first clinical rotation
[3]any course in CAS distribution area A, H, or P, or in a foreign language at the 200 level or higher.

Important Policies for Nursing Students

- Only course work that fulfills a College of Nursing requirement will transfer. All transfer courses must carry at least 3 credits, or 4 credits in the case of lab courses. The student must have earned a grade of C (2.0) or higher in each transferred course. To transfer, courses in the natural sciences must have been taken within seven years prior to matriculation in the College of Nursing. There is no time limit on other courses.
- To graduate, students must achieve a grade of C (2.0) or higher in all courses in the worksheet above, except electives. They must also meet the Writing Proficiency Requirement (see page 14) and complete a total of 123 credits, at least 30 of which must be earned at UMass Boston.
- ESL and ACDSKL courses do not count toward the total of 123 required credits.
- All registered nurses will receive 35 credits for previous clinical work after submitting a current license and completing NURSNG 280 (Transition to Baccalaureate Nursing).
- All nursing students must meet with an advisor at least once per semester for registration purposes. Faculty advisors are assigned during the first semester and are available by appointment for discussion of matters other than registration.
- Non-nursing students who wish information about course requirements and admission to the nursing program are invited to attend a nursing information session. Sessions are held periodically during the year (to sign up to attend, call 617.287.6000).
- Students seeking to transfer into the nursing program from other UMass Boston colleges must file for inter-college transfer by June 1. These students must have completed 12 credits, including at least one lab science course, at UMass Boston. Forms are available at the College of Nursing and Undergraduate Registrar's Offices.

Human Performance and Fitness Curriculum Worksheet

Exercise Physiology

1st Semester		2nd Semester	
ENGL 101	(3)___	ENGL 102	(3)___
BIOL 111	(4)___	BIOL 108	(3)___
Core/Dist	(3)___	HPF 220	(3)___
Core/Dist	(3)___	Core/Dist	(3)___
Core/Dist	(3)___	Core/Dist	(3)___

3rd Semester		4th Semester	
BIOL 207	(4)___	BIOL 208	(4)___
HPF 130	(3)___	HPF 226	(3)___
HPF 290	(3)___	HPF 235	(3)___
Core/Dist	(3)___	HPF 230	(3)___
Core/Dist	(3)___	Core/Dist	(3)___

5th Semester		6th Semester	
HPF 310	(3)___	HPF 322	(3)___
HPF 321	(3)___	HPF 356	(3)___
HPF 325	(3)___	HPF 376	(3)___
Elective	(3)___	HPF 405	(3)___
Core/Dist	(3)___	Elective	(3)___

7th Semester		8th Semester	
HPF 370	(3)___	HPF 486	(12)___
HPF 466	(3)___		
Electives	(3)___		
Electives	(3)___		
Electives	(3)___		

Teaching (N-9 Track and 5-12 Track)

1st Semester		2nd Semester	
ENGL 101	(3)___	ENGL 102	(3)___
BIOL 111	(3)___	HPF 130	(3)___
HPF 110	(3)___	HPF 180	(3)___
HPF 190	(3)___	Core/Dist	(3)___
Core/Dist	(3)___	Core/Dist	(3)___

3rd Semester		4th Semester	
BIOL 207	(3)___	BIOL 208	(3)___
HPF 120	(3)___	HPF 140	(3)___
HPF 220	(3)___	HPF 290	(3)___
HPF 225	(3)___	HPF 230	(3)___
PHIL 210	(3)___	PSYCH 241 (N-9) or 242 (5-12)	(3)___

5th Semester		6th Semester	
HPF 235	(3)___	HPF 310	(3)___
HPF 321	(3)___	HPF 336 (5-12)	(3)___
HPF 325	(3)___	HPF 406	(3)___
HPF 337 (N-9)	(3)___	2 Core/Dist or	
Core/Dist or		1 Core/Dist &	
ANTH*	(3)___	1 ANTH/AMST*	(6)___

8th Semester		8th Semester	
HPF 356	(3)___	HPF 400 (N-9)	
Electives	(3)___	or HPF 450 (5-12)	(12)___
Elective	(3)___		
Core/Dist	(3)		
ANTH/AMST*	(3)		

*Students must take two courses from the disciplines of Africana Studies, American Studies, Anthropology, or Philosophy.

Important Policies for HP&F Students

- Each student must meet with an advisor before registering for courses. A list of all HP&F students showing each student's concentration and faculty advisor is posted outside the main HP&F office (S/3/30114).
- To graduate, all students must:
  - complete two semesters of Freshman English, and meet the Writing Proficiency Requirement (see page 14),
  - complete the Core/Distribution requirement of the College of Arts and Sciences (see page 18),
  - meet the HP&F diversity requirement by completing HPF 220 and a second course, which may be either HPF 180 or a College of Arts and Sciences diversity course (see page 13 and the listing of diversity courses in the schedule section),
  - earn a grade of C (2.0) or higher in all HPF courses and maintain a cumulative quality point average of 2.5 or higher in all required HPF courses, prior to registering for HPF 486 or HPF 400/450, and
  - earn a total of 120 credits, including 30 at UMass Boston.
- Students must meet all course prerequisites, along with any special requirements outlined in the UMass Boston *Undergraduate Catalog* and *Student Handbook*.
- Only course work that fulfills an HP&F requirement will transfer. To transfer, courses in the natural sciences must have been taken within seven years prior to matriculation. There is no time limit on other courses.
- All courses taken in the major of human performance and fitness after a student has matriculated at UMass Boston must be taken through the HP&F Department.
- Courses required in a student's concentration may not be taken pass/fail.
- Non-HP&F students may take certain courses in HP&F, such as HPF 110, 120, 130, 140, 180, 221, and 256, and HPFCCH 349. These students may take other HP&F courses if they meet the prerequisites (they should contact the department for further information).
- Students wishing to transfer into HP&F from other UMass Boston colleges should complete an intercollege transfer application and submit it to Valerie Corrente in the College office. Forms are available in this office and in the Undergraduate Registrar's Office.

INFORMATION FOR COLLEGE OF PUBLIC AND COMMUNITY SERVICE STUDENTS

Registration for Fall 2000

Information about registration for students in the College of Public and Community Service (CPCS), and for other students wishing to enroll in CPCS learning activities, is contained in a separate publication, *The CPCS Instructional Activity Book*. This publication will be available in the CPCS Office of Student Services (W-4-151) two weeks before fall registration starts in May.

This semester, for the first time, CPCS students will be using an on-line registration system to select their fall courses and competencies. CPCS students will receive information on the new system by mail in March. Information on the new system will also be available in the CPCS Office of Student Services.

Each CPCS student will receive, from the Undergraduate Registrar's Office, an "Invitation to Register" that will include that student's access period for registration. Each students should initiate fall registration during this access period to avoid a late charge and ensure enrollment in selected learning activities. If you do not receive an Invitation to Register, contact the Undergraduate Registrar's Office at 617.287.6200.

All other questions regarding CPCS registration should be directed to the CPCS Office of Student Services (W-4-151; 617.287.7120).

Information About Off-Campus, Friday Evening, and Saturday Courses

For the convenience of students UMass Boston offers a number of courses at off-campus locations in Braintree (Braintree High School) and downtown Boston (Copley Square), and at the University on Friday evenings and Saturdays. These courses, which are administered by the University's Division of Continuing Education, are identified in the schedule by the code "dce." They are like other UMass Boston courses in terms of their substance and applicability to degree requirements, but the registration procedures, charges, and dates for them differ somewhat.

REGISTERING IN PERSON AND BY PHONE

You can register for off-campus, Friday evening, and Saturday "dce courses" at the following places and times.

Where: The Continuing Education Office at UMass Boston
Wheatley Hall, 2nd Floor, Room 203
When: Mondays-Thursdays, 8:30am–6:00pm; Fridays 9:00am–4:00pm
July 31-September 29
Saturdays, 8:00am–5:30pm
September 16, 23, 30

Where: Braintree High School
When: Tuesday, August 22, 5:30pm–8:00pm
Monday-Thursday, September 18-21, 6:00pm–8:00pm

Where: Snowden International School, Copley Square, Boston
When: Wednesday, August 23, 5:30pm–8:00pm
Monday-Thursday, September 18-21, 6:00pm–8:00pm

You can also register for "dce" courses by calling 617.287.7916. For phone-in registrations, payment may be made only by credit card (MasterCard, Discover, or Visa).

We encourage you to register by September 6. Students who register after that date must pay a $25.00 late fee.

PLEASE NOTE

Costs and Calendars

For information about costs, or other additional information about registration for "dce" courses, please call 617.287.7914. Please do not refer to the "Tuition, Payments, and Fees" section of this publication.

For information about course dates and deadlines, see "Dates to Remember" on page 2 and the complete academic calendar on page 29.

Placement Testing for Computer Science, Math, English, and ESL Courses

Before registering for math courses up to #140, computer science courses up to #110, English courses, or ESL courses, you will probably be required to take a diagnostic placement test. For details and testing dates, please see "Testing" on page 12.

Regulations for Non-Degree Students

UMass Boston's academic regulations apply to students who are taking courses without having been admitted to degree programs. Please be sure to read the "Important Regulations and Requirements" beginning on page 26.

Professional Training Certificate Programs

The Division of Continuing Education offers credit and non-credit professional training programs to meet the needs of various business and professional groups, individuals seeking instruction in specialized fields or special skill development, and those who simply wish to explore new areas of interest. Classes are scheduled during the evening, and most programs take two semesters to complete.

The following programs are available:
Alcoholism/Chemical Dependency Treatment Services
Information Technology
Human Resources Management
Integrated Marketing Communications

To learn more about these certificate programs and other professional training opportunities, call the Division at 617.287.7900, email them at continuing.education@ umb.edu, or visit the Continuing Education web site at www.conted.umb.edu.

Information for Non-Degree Students

UMass Boston offers many opportunities for non-degree students—that is, students who have not been formally admitted into the University. Many of these students take courses in order to sample UMass Boston's offerings and strengthen their skills before applying for admission to a degree or certificate program. Others enroll because individual courses can help them advance in their current careers or prepare for new careers, or simply because they seek the personal growth and enrichment that university study can give them.

In this publication's schedule listings, you will find courses offered on weekdays and Saturdays at UMass Boston's Harbor Campus, and on weekdays at off-campus locations in Braintree and downtown Boston. For the convenience of working students, many courses meet during late afternoon or evening hours (these courses are identified in the schedule listings with a star).

If you are interested in attending UMass Boston as a non-degree student, you should know that:

- you can take any course for which you meet the prerequisites, and in which space is available (for graduate courses you will also need the permission of the graduate program director),
- you can call or visit us for academic advising before you register for undergraduate courses,
- you can register by phone for undergraduate courses,
- you can often apply credits you earn as a non-degree student to UMass Boston degree requirements (as many as 16 for undergraduates, 6 for graduate students)
- your UMass Boston ID will entitle you the use of all University facilities, and
- you'll be welcome!

Please note: The information below about registration and costs applies to most courses offered at the UMass Boston campus. Additional courses offered at off-campus locations, and at UMass Boston on Friday evenings and Saturdays, are administered by the University's Division of Continuing Education, and are identified in the schedule by the code "dce." They are like other UMass Boston courses in terms of their substance, faculty, and applicability to degree requirements, but the registration procedures, charges, and dates for them differ somewhat. Please see "Information about Off-Campus, Friday Evening, and Saturday Courses" on page 22.

REGISTERING FOR UNDERGRADUATE COURSES

When to Register

August 14 - September 1

Walk-in and telephone registration, as well as academic advising, will be available during the following periods:

Monday - Thursday	9:00am-6:00pm
Friday	10:00am-4:00pm

Late registration is possible (see page 27), but a far wider selection of courses will be available if you register on time—the earlier, the better.

How and Where to Register

Walk-in Registration
Come to the Undergraduate Registrar's Office, which is on the first floor of the Quinn Administration Building, during the registration period (see the dates and hours above). The staff will give you detailed information about registration, courses and locations, and payment procedures, as well as the appropriate forms. (Please also see "Payments" on page 28.)

Telephone Registration (617.287.6212)
You can also register by calling the Undergraduate Registrar's Office at 617.287.6212 during the registration period (see the dates and hours above). Please be ready to refer to the course listings in this publication. Each course section has its own six-digit schedule number, which appears to the left of the course number and title. You will need to use this schedule number to identify the section you want to enroll in. The staff will give you registration instructions when you call, and will also give you information about payment procedures. (Please also see "Payments" on page 28.)

Academic Advising by Phone or In Person

We encourage you to visit or telephone the University during registration period for academic advising before you register. See the dates and hours on page 24. You can call us at 617.287.3953, and you can also come to the Undergraduate Registrar's Office to meet with an advisor and discuss your course selections and your academic plans. We recommend that you bring unofficial transcripts from any colleges you have attended.

Advising can be particularly important because many courses have prerequisites that students must meet before enrolling. At the University you can consult the UMass Boston *Undergraduate Catalog* for information about courses and prerequisites. The catalog is also available in most public libraries and at UMass Boston's World Wide Web site (www.umb.edu). Please see "Where to Learn More" on page 33.

REGISTERING FOR GRADUATE COURSES

When to Register

Registration schedules vary according to program. In the case of some programs, registration for non-degree students begins early in August; in other cases, students begin to register shortly before classes begin. For information, contact the appropriate graduate program director, using the directory below. Please remember that classes begin September 6, and that the final deadline for course registrations is September 13. Be sure to register as early as possible. The sooner you begin, the greater your chances will be of finding space in the course(s) you want.

How to Register

First, contact the appropriate graduate program director to discuss your preparation for the course or courses you are interested in and the availability of space in any course you wish to take. If you are eligible, the program director will arrange to give you a registration form carrying an approval signature.

Once you have obtained this form, bring it to the Graduate Admissions and Graduate Registrar's Office (Quinn Administration Building, Second Floor). For registration period hours, call 617.287.6400. You will be required to bring payment with your form: please see "Payments" on page 28.

Please note: We encourage you to consult the UMass Boston *Graduate Bulletin* for program and course descriptions and information about prerequisites. Copies of the bulletin are available at the Graduate Admissions and Graduate Registrar's Office and at most public libraries. You can obtain a copy by mail from the University by calling 617 287.6000, but you should be aware that your copy may not reach you for a week. You can also find information from the *Graduate Bulletin* at UMass Boston's World Wide Web site (www.umb.edu). Please see "Where to Learn More" on page 33.

Graduate Programs, Directors, Phone Numbers

Program	Director	Phone (Area Code 617)
Adapting the Curriculum	Gary Siperstein	287.7250
American Studies	Judith Smith	287.6770
Applied Linguistics	Donaldo Macedo	287.5760
Applied Physics	Gopal Rao	287.6050
Applied Sociology	Siamak Movahedi	287.6250
Biology	Michael Shiaris	287.6675
Biotechnology and Biomedical Science	Michael Shiaris	287.6675
Chemistry	Jean-Pierre Anselme	287.6130
Clinical Psychology*	Joan Liem	287.6340
Computer Science	Dan Simovici	287.6441
Counseling	Rick Houser	287.7602
Critical and Creative Thinking	Peter Taylor	287.6520
Database Technology	Dan Simovici	287.6441
Dispute Resolution	David Matz	287.7421
Educational Administration	Lee Teitel	287.7612
Education/Higher Education Administration	Sandra Kanter	287.7601
Education/Leadership in Urban Schools	Joseph Check	287.7601
English	Elizabeth Fay	287.6700
Environmental Sciences	Curtis Olsen	287.7440
Environmental Sciences/ Environmental Biology	Michael Shiaris	287.6675
Forensic Services	Stephanie Hartwell	287.6271
Gerontology	Jeffrey Burr	287.7300
History	Marshall Shatz	287.6860
History/Historical Archaeology	Stephen Mrozowski	287.6850
History/Teaching	Marshall Shatz	287.6860
Human Services	Ismael Ramírez-Soto	287.7225
Instructional Design	Margaret Driscoll	287.5980
Instructional Technology	Margaret Driscoll	287.5980
MBA Program	Dan Robb	287.7720
Nursing (MS)	Jane Cloutterbuck or Carol Ellenbecker	287.7518
Nursing (Advanced Certificate)	Mary T. O'Brien	287.7528
Orientation and Mobility	Robert McCulley	287.7623
Nursing (PhD)	Gail Russell	287.7518
Public Affairs	Edmund Beard	287.5550
Public Policy	Carol Upshur	287.6938
School Psychology	Varda Konstam	287.7602
Special Education	Maryann Byrnes	287.7639
Teacher Education	Prudence King	287.7625
Women in Politics and Government	Elizabeth Sherman	287.6785

**Courses in this program will not be open to non-degree students in fall 2000.*

IMPORTANT REGULATIONS AND REQUIREMENTS

Academic Regulations

The University's academic regulations apply to non-degree students, just as they do to other UMass Boston students. All students should consult the University's *Undergraduate Catalog* or *Graduate Bulletin* for information about academic programs and requirements. The following regulations are of critical importance to non-degree students.

- Non-degree undergraduate students must meet the following minimum retention standards.

Total UMass Boston credits taken	Minimum required cumulative average
1-11	1.75
12 or more	2.00

- Non-degree graduate students must maintain a 3.0 average in all graduate courses.
- If a student's cumulative average at the end of any semester has fallen below the required level, that student will not be permitted to take UMass Boston courses in future semesters. The cumulative average will be based on grades for all UMass Boston courses that the student has taken as a non-degree student at any time.

- If a non-degree student is admitted to an undergraduate degree program, that student may count as many as 16 credits earned as a non-degree student toward the degree, subject to the approval of the appropriate academic dean.
- No more than 6 credits earned as a graduate non-degree student may be applied toward a graduate degree or certificate.
- Any undergraduate student may choose to take one course per semester or summer on a pass/fail basis, up to a maximum of eight. The course must be chosen before the appropriate pass/fail deadline in the academic calendar. If the student successfully completes the course, it will count toward degree requirements. See "Taking Courses Pass/Fail" on page 8.
- Graduate students may not take courses on a pass/fail basis.

Placement Testing for Computer Science, Math, English, and ESL Courses

Before registering for math courses up to #140, computer science courses up to #110, English courses, or ESL courses, you will probably be required to take a diagnostic placement test. For details and testing dates, please see "Testing" on page 12.

International Students Please Note!

No student with F-1 visa status may register at UMass Boston as a non-degree student unless the student is also registered for a full course of study at the institution that has issued the student's I-20. If you are not studying full-time at the school that issued your I-20, you are out of status with the INS. Students on other visa statuses (such as F-2, J-2, H-4, H-1B) usually do not need to be studying full-time or in a degree program. Check the conditions for your particular status. For more information, please see "Information for International Students" on page 28.

LATE REGISTRATION

Late registration will be possible during the period from September 6 through September 13. To register for undergraduate courses, come to the Undergraduate Registrar's Office. For registration period hours, please call 617.287.6200.

The staff will give you detailed information about registration, class instructors and locations, and payment procedures, as well as the appropriate forms. Remember that you must bring your payment to the Bursar's Office (Quinn Administration Building, 2nd floor lobby) no later than September 13. For Bursar's Office hours, call 617.287.5350.

Please note: Registration for off-campus and "dce" Saturday courses is possible through September 30 (there is a $25 late fee after September 6). Please see "Information About Off-Campus, Friday Evening and Saturday Courses on page 22.

To register for graduate courses, follow the procedures described in "Registering for Graduate Courses" on page 25.

PAYMENTS

Tuition and Fees

For tuition and fee rates, please see "Tuition, Fees, and Payments" on page 30. Please note that the payment procedures described there apply to degree-seeking students.

Undergraduate Courses

If you register in person, you will be given detailed information about payment procedures when you come to the University. If you register by telephone, this information will be sent to you. In all cases, you must pay in full no later than September 13. You may pay with a check or money order made out to UMass Boston, or using VISA, Discover, or MasterCard.

Paying for Graduate Courses

You must pay in full no later than September 13. You may pay at the Graduate Admissions and Graduate Registrar's Office with a check or money order made out to UMass Boston, or using VISA, Discover, or MasterCard. For registration period hours, call 617.287.6400.

Cash payments must be made at the Bursar's Office (Quinn Administration Building, 2nd floor lobby). For registration period hours, call 617.287.5350. Please note that after paying at the Bursar's Office you must bring your registration form to the Graduate Admissions and Graduate Registrar's Office to complete the registration process.

Information for International Students

If you have F-1 visa status, and you want to seek a degree at UMass Boston,

- you must apply to and be accepted into a degree program at UMass Boston;
- you must submit acceptable financial documentation to the UMass Boston Undergraduate or Graduate Admissions Office, in order to receive an I-20;
- you must receive and sign your UMass Boston I-20;
- you must register for and complete a full course of study at UMass Boston each semester (12 credits for undergraduate students, 9 for graduate students);
- you must attend the New Student INS Conference and Workshop to process your documents, where you will learn more about the conditions you must follow. Information about this conference will be mailed to you.

If you are transferring from another institution, your old I-20 will no longer be valid.
You must receive a new UMass Boston I-20. It is extremely important that you attend the INS Conference and Workshop at UMass Boston, so that we can notify INS of your transfer.

If you have F-1 visa status, and you want to attend UMass Boston as a non-degree student,

- you must also be taking a full course of study at another college or university, and you must have a valid I-20 from that school.
- If you are no longer attending another college or university, and you wish to study at UMass Boston, you must be admitted to a UMass Boston degree program (see the instructions above).
- If you do not follow these regulations, you will be out of status with the INS.

If you have a visa status other than F-1, different conditions apply.

- If you have J-1 status, you should also be a full-time student but must follow other, different regulations. Call Lurlene Van Buren at the University Advising Center with questions (617.287.5500).
- Students with many other visa statuses, especially dependent statuses (F-2, J-2, H-4, E-2, L-2, etc.) or working statuses (H-1B, etc.) do not need to maintain full-time enrollment. Check the conditions for your particular status.

Academic Calendar for Fall 2000

Registration for most courses	
Continuing Degree-seeking Students	May 1-September 13 (M-W)
New Degree-seeking Students	Varies by program; deadline September 13 (W)
Undergraduate non-degree students	August 14-September 13 (M-F)
Graduate non-degree students	Varies by program
Registration for off-campus, Friday evening, and Saturday "dce" courses	July 31-September 6 (M-W)
Late registration for continuing degree-seeking students in most courses	May 26-September 13 (F-W)
Late registration for off-campus, Friday evening, and Saturday "dce" courses	September 7-30 (Th-Sa)
Classes begin	
Most courses	September 6-12 (W-Tu)
Friday evening "dce" courses	September 15 (F)
Saturday "dce" courses	September 16 (Sa)
Off-campus "dce" courses	September 18-21 (M-Th)
Columbus Day (holiday)	October 9 (M)
Midsemester	October 23 (M)
Course withdrawal and pass-fail deadline	
most courses	November 5 (Su)
off-campus, Friday evening, and Saturday "dce" courses	November 13 (M)
Veterans Day (holiday)	November 11 (Sa)
Thanksgiving Recess	November 23-6 (Th-Su)
Off-campus classes end (including finals)	December 11-14 (M-Th)
Most classes end	December 11-14 (M-Th)
Friday evening "dce" classes end (including finals)	December 15 (F)
Study period for most classes	December 15-17 (F-Su)
Makeup session for Friday evening "dce" classes	December 16 (Sa)
Saturday "dce" classes end (including finals)	December 16 (Sa)
Makeup session for Saturday "dce" classes	December 17 (Su)
Makeup sessions for off-campus, Friday evening, and Saturday "dce" classes	December 18-21 (M-Th)
Final exam period for most classes	December 18-22 (M-F)
Emergency snow day	December 23 (Sa)

Note: Six-week sessions administered by the Division of Continuing Education follow a different calendar. For details, please call 617.287.7914.

Tuition, Fees, and Payments

Your Financial Obligation

If you register for any course, and are accepted into it, you must pay for the course in full unless you:
- drop the course by September 13 (see "Adding and Dropping Courses" on page 8), or
- withdraw from all your courses early enough to be eligible for a refund (see "Withdrawing from the University" on page 9 and "Refunds of Tuition and Fees" on page 31).

You will be financially responsible for any course for which you remain registered after September 13 even if you
- withdraw from all your courses after the fifth week of classes,
- withdraw from the individual course after September 13, or
- receive a grade of "NA."

Please see "Current Tuition and Fees" on page 32.

Paying on Time

The due date for paying your tuition and fees appears on your most recent bill from the UMass Boston Bursar's Office. You must pay your bill by the due date. Any one of the following three actions, or a combination of two or three, will meet this requirement:
- Full payment by the due date of all charges with cash, a money order, or a credit card (VISA, MasterCard, and Discover Card are accepted).
- Enrollment and active participation in the Interest Free Tuition Payment Plan offered through Academic Management Services (for information, call 1.800.635.0120).
- Official notification received by the Bursar's Office of eligibility for financial aid that will cover all of your charges or the remaining balance in your account.

How to Pay

You can pay your bill by mail or in person.
- To pay by mail, follow the instructions on your bill.
- To pay in person, come to the Bursar's Office (Q/2/071; hours: M-F 9:00-4:30).

Remember!

- **You are financially responsible for any course(s) for which you remain registered after September 13.**
- **If you do not attend a class, you will not be withdrawn automatically. You must follow the appropriate procedure (see page 9).**

University Payment Policy

University policy requires that no registration be considered complete until the semester charges are paid in full. Charges are computed on the basis of courses/programs for which students are registered. Initial bills are sent in July (for the fall semester) and in December (for the spring semester) to all students who have already registered.

Late registrants are billed after the add/drop deadline. Note: Non-degree students must pay in full at the time or registration. Follow-up billings will be made periodically, reflecting any additional charges, payments, or credits that have occurred within the semester period. Each student must pay all charges in full prior to the due date indicated on the initial bill to avoid late charges or cancellation of registration and financial aid. No time or deferred payments are allowed by the University.

Overdue accounts will be considered sufficient cause for cancellation of registration, as University regulations prohibit final registration, graduation, or granting of credit for any student whose account with the University is unpaid. Any delinquent accounts will be cause for administrative withdrawal and must be paid prior to readmission to the University. Unpaid accounts will be referred for collection action, to include collection costs of 33% added to the outstanding bill.

Refunds of Tuition and Fees

In general, students who withdraw from the University receive refunds as follows:

Date of Withdrawal	Percentage Refunded
Before the first class meeting	100%
During the first two weeks of classes	80%
During the third week of classes	60%
During the fourth week of classes	40%
During the fifth week of classes	20%
After the fifth week of classes	No Refund

Students in their first year of enrollment who are receiving federal financial aid and withdraw from the University are subject to a different policy. For information, contact the Financial Aid Services Office.

Residency Reclassification

If you have been classified as not a resident of Massachusetts and you wish to appeal for reclassification as a Massachusetts resident, you must file your appeal no later than September 13. Forms and information are available in the undergraduate and graduate registrar's office.

Tuition Surcharge Policy

Undergraduates who earn more than 118% of the credits required for graduation must pay for additional credits at the non-resident rate. Normally the surcharge will apply to credits beyond a total of 141. There are several exceptions to this policy:

- Students who transfer into UMass Boston are exempt.
- Credits earned at other institutions after a student enrolls at UMass Boston, and transferred in, do not count toward the total.
- Credits earned through the Division of Continuing Education do not count toward the total.
- Credits earned for programs requiring more than the normal 120 do not count toward the total.

For further information...

Visit or call the Bursar's Office (Q/2/071; teller hours: M-F 9:00-4:30;
billing information hours: M-F 8:30-5:00; phone: 617.287.5350).

Current Tuition and Fees

Please note: The tuition and fee rates below apply in academic year 1999-2000 and are subject to change. Rates for 2000-2001 will be reflected in students' bills for that period.

Tuition Charged Each Semester

	Per credit	Maximum
Undergraduate		
Massachusetts Residents	$71.50	$857.00
Non-Residents	$406.50	$4,879.00
Graduate		
Massachusetts Residents	$108.00	$1,295.00
Non-Residents	$406.50	$4,879.00

Fees Charged Each Semester

	1-6 credits	7 or more credits
Student Activities (Undergraduate)	$13.00	$30.00
Student Activities (Graduate)	$16.00	$36.00
Health	$35.50	$71.00
Athletics	$39.00	$63.00

	1-4 credits	5-8 credits
Curriculum Support		
Massachusetts Residents	$166.00	$364.00
Non-Residents	$173.00	$379.00

	9 or more credits
Massachusetts Residents	$1,040.00
Non-Residents	$1,083.00

	1-4 credits	5-8 credits
Technology	$20.00	$30.00

	9 or more credits
	$50.00

	1 or more credits
Non-Degree Student Registration	$25.00
Non-Degree Transcript Service	$5.00

Other Fees

Charged once per academic year	
ID Card	$5.00
Charged new degree-seeking students once only	
New Student Registration	$50.00
Recreation	$100.00
Orientation	$25.00
Mandatory in year of anticipated graduation	
Commencement	$100.00
Mandatory in year of anticipated graduation, otherwise optional	
Yearbook	$45.00
Charged cumulatively each billing for late payments or clearances	
Late Payment	$50.00
Charged when registration deadlines are not met or when holds are placed on student records	
Late Registration	$50.00
Required of undergraduates with 9 or more credits, and graduate students with 7 or more credits, unless covered by comparable plan.	
Health Insurance (covers full year)	$763.00
Optional, offered each semester	
Mass Public Interest Research Group	$6.00
Mass Media (student newspaper)	$4.00

Where to Learn More

BY PHONE, BY EMAIL, OR IN PERSON

To learn more about	Get in touch with:
Undergraduate registration	**The Undergraduate Registrar's Office** Location: Q/1/010-030 Hours: M-Th, 8:30-6:00; F, 10:00-4:00 Phone: 617.287.6200 Email: registrar@umb.edu
Graduate registration	**The Graduate Registrar's Office** Location: Q/2/0081A Hours: M & F: 8:30–5:00; Tu, W, Th: 8:30-7:15 Phone: 617.287.6400 Email: bosgreg@umb.edu
Registration for off-campus, Friday evening, and Saturday courses, and summer session and winter session courses	**The Continuing Education Office** Location: W/2/203 Hours: M-Th: 8:30-6:00; F 9:00-4:00 Phone: 617.287.7900 Email: continuing.education@umb.edu
University enrollment information (admission and financial aid applications, catalogs, academic program information)	**Enrollment Marketing and Information Services** Location: Q/1/028 Hours: M-F: 8:30-5:00 Phone: 617.287.6000 Email: enrollment.information@umb.edu
Tuition, Fees, and Payments	**The Bursar's Office** Location: Q/2/00071 Hours: M-F: 9:00-4:30 (tellers); M-F 8:30-5:00 (billing information) Phone: 617.287.5350
Financial Aid	**The Financial Aid Services Office** Location: Q/1/00012 Hours: M-Th: 8:30-5:00; F: 10:00-4:00 Phone: 617.287.6300 Email: finaid@ems.umb.edu Web: www.wise.umassp.edu

Location Key

C = Clark Athletic Center
H = Healey Library
M = McCormack Hall
Q = Quinn Administration Building
S = Science Center
W = Wheatley Hall
Locations are given by building, floor, and room, in that order.
For example, W/1/012 means Wheatley Hall, first floor, room 012.

ON THE WEB

To find information about	Visit
Undergraduate and graduate course schedules These are updated regularly.	**www.registrar.umb.edu**
Undergraduate and graduate academic programs and courses (including course descriptions)	**www.umb.edu.** Then click on "Academic Programs." Follow the links to the programs and courses you are interested in.
University records of your own grades, schedule, address, and billing information	**www.registrar.umb.edu.** Then connect to the "UMass WISE" system. You will need your ID and PIN numbers.
Academic regulations and procedures	**www.registrar.umb.edu**
Grades and transcripts	**www.registrar.umb.edu**
Graduation and degree audits	**www.registrar.umb.edu**
Final exam schedules	**www.registrar.umb.edu**
Off-campus, Friday evening, and Saturday courses, and summer session and winter session courses	**www.conted.umb.edu**

IN PRINT

To find information about	Look in
Undergraduate academic programs, courses (including course descriptions), regulations, and financial concerns	**The Undergraduate Catalog** If you don't already have a copy, call 617.287.6000.
Graduate academic programs, courses (including course descriptions), regulations, and financial concerns	**The Graduate Bulletin** If you don't already have a copy, call 617.287.6000.
Student activities and services, and regulations applying to student life	**The Student Handbook** If you don't already have a copy, call: 617.287.5800
Course schedule updates (graduate and undergraduate)	**Visit the Undergraduate Registrar's Office** during the hours listed above, or look in the lobby outside this office.
Off-campus, Friday evening, and Saturday courses, Summer Session and Winter Session courses	**The Continuing Education Bulletin** If you don't already have a copy, call 617.287.7900.

More Offices, Departments, and Programs

Office	Location	Phone (Area Code 617)
ACADEMIC ADVISING AND ADMINISTRATION		
College of Arts and Sciences	W/2/010	287.6500
Academic Support	M/3/421	287.6550
Core Curriculum	M/4/603	287.6330
Dean	M/2/010	287.6500
College of Management	M/5/624	287.7700
Dean	M/5/624	287.7702
Undergraduate Programs	M/5/603	287.7760
College of Nursing	S/2/15G	287.7500
Dean	S/2/15G	287.7500
College of Public and Community Service	W/4/14713	287.7100
Dean	W/4/148	287.7100
Graduate College of Education	W/1/077	287.7600
Dean	W/1/177	287.7606
Student Support Services	M/3/435	287.5820
Honors	M/5/431	287.5520
University Advising Center	M/3/625	287.5500
ACADEMIC DEPARTMENTS AND PROGRAMS		
College of Arts and Sciences (Undergraduate)		
Academic Support	M/3/421	287.6550
Africana Studies	W/4/098	287.6790
Alcohol and Substance Abuse	W/4/012	287.6250
American Studies	W/5/003	287.6770
Anthropology	M/4/434	287.6850
Art	M/4/456	287.5730
Asian American Studies	W/2/9601	287.5671
Biobehavioral Studies (Biology)	W/2/021	287.6600
Biology	W/2/021	287.6600
Biology of Human Populations (Biology)	W/2/021	287.6600
Chemistry	S/1/075	287.6130
Chinese	M/4/231	287.6266
Classics	W/6/065	287.6120
Communication	M/2/614	287.5640
Creative Writing	W/6/026	287.6719
Criminal Justice	W/4/068	287.6258
Earth and Geographic Science	S/3/30153	287.5280
East Asian Studies	W/6/109	287.6125
Economics	W/5/082	287.6950
Engineering	S/3/10	287.6050
English	W/6/052	287.6700
English as a Second Language	W/1/003	287.7876
Environmental Studies	W/5/073	287.7863
Environmental, Coastal, and Ocean Sciences	S/1/058	287.7440
European Studies	W/5/073	287.7863
French (Modern Languages)	M/4/233	287.7570
Geographic Information Technologies	S/3/30153	287.5280
German (Modern Languages)	M/4/233	287.7570
Hispanic Studies	M/4/618	287.7550
History	M/4/623	287.6860
Hydrogeology (Earth & Geographic Sciences)	S/3/30153	287.5280
International Relations	W/5/066	287.6941
Irish Studies (English)	W/6/052	287.6700
Italian (Modern Languages)	M/4/233	287.7570
Japanese	M/4/223	287.6270
Latin American Studies	M/4/618	287.7550
Linguistics (English)	W/6/052	287.6700
Mathematics and Computer Science	S/3/132	287.6440
Modern Languages	M/4/233	287.7570
Music	W/6/080	287.6980
N.E. Historical Archaeology	M/4/434	287.6850
N.E. Prehistoric Archaeology	M/4/434	287.6850
Philosophy	W/5/017	287.6530
Philosophy and Law	W/5/017	287.6530
Physics	S/3/105	287.6050
Political Science	W/5/070	287.6920
Pre-Medical Studies	M/3/625	287.5500
Professional Writing (English)	W/6/052	287.6700
Psychology	M/4/206	287.6350
Public Policy	H/10/025C	2876938
Religion, Study of	W/6/065	287.5720
Russian (Modern Languages)	M/4/233	287.7570
Science, Technology, and Values (Philosophy)	W/5/070	287.6920
Sociology	W/4/012	287.6250
Spanish (Hispanic Studies)	M/4/618	287.7550
Technical Writing (Computer Science)	S/3/132	287.6440
Theatre Arts	M/2/614	287.5640
Women's Studies	W/5/003	287.6780
Undergraduate Teacher Education	W/2/093	287.7610
College of Management (Undergraduate)		
Accounting and Finance	M/5/208	287.7670
Management and Marketing	M/5/219	287.7850
Management Science and Information Systems	M/5/245	287.7880
College of Nursing (Undergraduate)		
Human Performance and Fitness	S/3/30114	287.7480
Nursing	S/2/015G	287.7500
College of Public and Community Service (Undergraduate)		
General Education	W/1/154-06	287.7350
Applied Language and Mathematics	W/4/148	287.7140
Community Planning	W/4/148A	287.7260
Criminal Justice	W/4/148A	287.7380
Gerontology	W/3/124A	287.7330
Human Services	W/4/148A	287.7381
Labor Studies	W/4/105	287.7426
Legal Education Services (Law)	W/4/148A	287.7381
Graduate Programs		
Adapting the Curriculum	H/10/028	287.7250
American Studies	W/5/003	287.6770
Applied Linguistics	W/6/103	287.5760
Applied Physics	S/3/105	287.6050
Applied Sociology	W/4/014	287.6252
Biology	W/2/021	287.6600
Biotechnology and Biomedical Science	W/2/021	287.6600
Chemistry	S/1/075	287.6130
Clinical Psychology	M/4/246	287.6340
Computer Science	S/3/132	287.6441
Counseling	W/2/163	287.7602
Critical and Creative Thinking	W/2/157	287.6520
Database Technology	S/3/173	287.6472
Dispute Resolution	W/4/105	287.7421
Education (EdD)	W/1/177G	287.7601
Educational Administration	W/2/99-2	287.7612
Educational Technology	W/2/094	287.5980
English	W/6/052	287.6700
Environmental Biology	W/2/021	287.6600
Environmental, Coastal, and Ocean Sciences	S/1/058	287.7440
Forensic Services	W/4/068	287.6276
Gerontology	W/3/124A	287.7330
History	M/4/623	287.6860
Human Services	W/4/126	287.7225
Instructional Design	W/2/093	287.5980
MBA	M/5/603	287.7720
Nursing (MS)	S/2/15G	287.7500
Nursing (PhD)	S/2/15G	287.7500
Orientation and Mobility	W/2/10701	287.7623
Public Affairs	H/10/012	287.5550
Public Policy	H/10/25C	287.6938
School Psychology	W/2/162	287.7602
Special Education	W/2/14304	287.7621
Teacher Education (MEd)	W/2/142-08	287.7625
Teaching Writing in the Schools	W/1/077	287.7665
Women in Politics and Government	W/5/053	287.6785

Schedule of Undergraduate Courses

FOR FALL 2000

DIVERSITY COURSES

These courses ere eppropriete for meeting divarsity requirements, of UMass Boston colleges. For informetion on these requirements, sea page 13.

Courses Focusing on the United States

AFRICANA STUDIES (BLKSTY)

	108	H	**Bleck Social Movamants**	3 credits		
148650			section 1	★Tu 7:00-9:30	M/2/624	Kamara
	111	H	**Bleck History II**	3 credits		
148664			section 1	TuTh 8:30-9:45	W/1/041	Matthews
.....			dce section 1	★Th 6:00-9:00	Copley	Staff
	L260	P	**Africen-Americen Folklore**	3 credits		
			Same course as AMST L260.			
148608			section 1	★TuTh 5:30-6:45	W/2/125	Azuonye

AMERICAN STUDIES (AMST)

	100	H	**American Identities**	3 credits		
146361			section 1	MWF 10:30-11:20	W/1/045	Rudnick
146368			section 2	TuTh 10:00-11:15	M/1/201	Staff
	210	H	**Americen Dreams end Reelitias**	3 credits		
.....			dce section 1	S 11:45-2:45	W/1/061	Staff
	215	H	**Americe on Film**			
146438			section 1	TuTh 1:00-3:15	M/2/116	Smith
	L223	H	**Asian Minoritias in Americe**	3 credits		
			Same course as SOCIOL L223.			
146235			section 1	MWF 11:30-12:20	W/1/060	Kiang
	L225	H	**Southeast Asians in America**	3 credits		
			Same course as SOCIOL L225.			
146249			section 1	★MW 4:00-5:15	W/1/060	Staff
	L228	S	**Asian Women in tha Unitad Statas**	3 credits		
			Same course as SOCIOL L228.			
146263			section 1	TuTh 1:00-2:15	W/1/060	Staff
	L260	P	**African-American Folklore**	3 credits		
			Same course as BLKSTY L260.			
146277			section 1	★TuTh 5:30-6:45	W/2/125	Azuonye
	L270	H	**Indiens of North America**	3 credits		
			Same course as ANTH L270			
146291			section 1	MWF 1:30	M/1/418	Buckley
165331			section 2	★MW 4:00-5:15	M/1/201	Buckley
	L372		**American Women Writers & American Culture**	3 credits		
			Same course as ENGL I372.			
168908			dce section 1	S 3:00-6:00	W/1/061	Staff

ANTHROPOLOGY (ANTH)

	L270	H	**Native Peoples of North America**	3 credits		
			Same course as AMST L270.			
146669			section 1	MWF 1:30-2:20	M/1/418	Buckley
165324			section 2	★MW 4:00-5:15	M/1/201	Buckley

ECONOMICS (ECON)

	343		**Tha Political Economy of Black America**	3 credits		
165947			section 1	MWF 12:30-1:20	W/1/041	Cotton
	395		**The Economics of Social Welfere**	3 credits		
			Prereqs: ECON 101 and 102 or 100.			
151646			section 1	MWF 12:30-1:20	W/1/057	Staff

ENGLISH (ENGL)

	206	A	**Six American Authors**	3 credits		
152920			section 1	MWF 10:30-11:20	W/1/061	Post
152927			section 2	MWF 1:30-2:20	W/1/061	Stoehr
152934			section 3	TuTh 8:30-9:45	W/1/061	King
152941			section 4	TuTh 1:00-2:15	W/1/010	King
152948			section 5	★Tu 6:00-8:30	W/1/056	O'Connell
.....			dce section 1	S 11:45-2:45	W/1/020	Staff
	354		**The Bleck Presence in American Literature**	3 credits		
166094			section 1	MWF 12:30-1:20	W/2/127	Brown
	L372		**Americen Women Writers & Cultures**	3 credits		
			Same course as AMST I372.			
.....			dce section 1	S 3:00-6:00	W/1/061	Staff
	396		**Walt Whitmen**	3 credits		
166122			section 1	★Tu 6:00-8:30	W/1/060	Helms

HISTORY (HIST)

	L381		**The History of Americen Religion**	3 credits		
			Same course as RELSTY L381.			
166318			section 1	★Th 7:00-9:30	M/2/420	Tracy

MUSIC (MUSIC)

	C252	A	**African & African-Americen Music**	3 credits		
157547			section 1	TuTh 11:30-12:45	M/2/404	Walters
157554			section 2	TuTh 2:30-3:45	W/1/005	Walters

PHILOSOPHY (PHIL)

	C108	P	**Morel & Sociel Problems**	3 credits		
158604			section 1	MWF 11:30-12:20	M/1/207	Andic
158611			section 2	★M 6:30-9:00	W/1/045	Radden
158618			section 3	★TuTh 4:00-5:15	M/2/205	Swartz
.....			dce section 1	★M 6:00-9:00	Copley	Staff
.....			dce section 2	★F 6:00-9:00	W/1/019	Staff
.....			dce section 3	★W 6:00-9:00	tba	Staff

POLITICAL SCIENCE (POLSCI)

	340		**Boston: Cooparation & Conflict in tha Urban Environmant**	3 credits		
167564			section 1	MWF 9:30-10:20	W/2/198	Feinstein

PSYCHOLOGY (PSYCH)

	234	S	**Psychology of Cross-Cultural Relations** *Prereqs: PSYCH 100 or 101.*	3 credits		
160473			section 1	MWF 12:30-1:20	M/3/430	Turner
	236	S	**The Psychology of Women** *Prereqs: PSYCH 100 or 101.*	3 credits		
160487			section 1	MWF 11:30-12:20	M/3/430	Staff

SOCIOLOGY (SOCIOL)

	L223	H	**Asian Minorities in America** *Same course as AMST L223.*	3 credits		
161362			section 1	MWF 11:30	W/1/060	Kiang
	L225	H	**Southeast Asians in America** *Same course as AMST L225.*	3 credits		
161376			section 1	★MW 4:00-5:15	W/1/060	Staff
	L228	S	**Asian Women in America** *Same course as AMST L228.*	3 credits		
161390			section 1	TuTh 1:00-2:15	W/1/060	Staff
	L321		**Race & Ethnic Relations** *Same course as CRMJUS L321 and CPCS CRIJUS 321.*	3 credits		
161446			section 1	MWF 8:30:9:20	W/1/046	
161453			section 2	TuTh 2:30-3:45	W/1/061	Lopez
161460			section 3	★Tu 4:00-6:30	W/1/045	Woody
.....			dce section 1	★Th 6:00-9:00	B. Hill	

WOMEN'S STUDIES (WOST)

	C100	S	**Women & Society**	3 credits		
162671			section 1	MWF 12:30-1;20	W/1/056	Morse
.....			dce section 1	S 3:00-6:00	W/1/047	

Courses with an International Focus

AFRICANA STUDIES (BLKSTY)

	C101	H	**Intro to Black Studies**	3 credits		
148573			section 1	MWF 9:30-10:20	W/1/041	Staff
148580			section 2	MWF 1:302:20	W/1/056	Staff
.....			dce section 1	S 3:00-6:00	W/1/060	Staff
	100	A	**Intro to Black Literature**	3 credits		
148636			section 1	TuTh 2:30-3:45	W/1/041	Azuonye
	150	A	**African Images in Literature**	3 credits		
148678			section 1	TuTh 11:30-12:45	W/1/041	Azuonye

ANTHROPOLOGY (ANTH)

	C100	S	**Culture & Human Behavior**	3 credits		
165296			section 1	MWF 8:30	M/2/208	Gamst
165303			section 2	MWF 10:30	M/2/208	Gamst
165310			section 3	MWF 11:30	M/2/205	Harwood
165317			section 4	MWF 12:30	M/2/420	Harwood
.....			dce section 1	★Th 6:00-9:00	Copley	Staff
	C271	H	**Peoples & Cultures of the Middle East**	3 credits		
146641			section 1	TuTh 1:00-2:15	M/1/428	Fazel
	C272	H	**Peoples & Cultures of Africa**	3 credits		
146655			section 1	MWF 11:30	M/2/208	Gamst
	L270	H	**Native Peoples of North America** *Same course as AMST L270.*	3 credits		
146669			section 1	MWF 1:30	M/1/418	Buckley
165324			section 2	★MW 4:00-5:15	M/1/201	Buckley

ART (ART)

	L204	A	**Intro to East Asian Art** *Same course as EASIAN L204.*	3 credits		
147124			section 1	TuTh 8:30-9:45	M/3/430	Weston
147131			section 2	TuTh 2:30-3:45	M/3/430	Weston
	256	A	**The Arts of Japan**	3 credits		
147194			section 1	TuTh 11:30-12:45	M/3/430	Weston

ASIAN AMERICAN STUDIES (ASAMST)

	226	S	**Becoming South Asian**	3 credits		
147705			section 1	★MW 4:00-5:15	W/2/127	Khandelwal

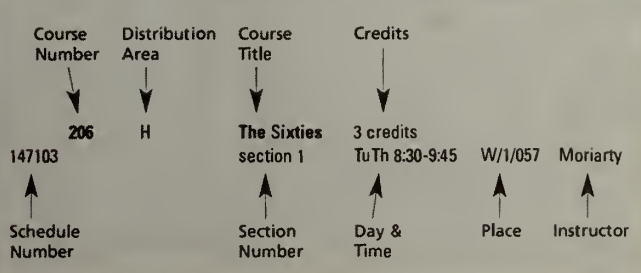
CLASSICAL STUDIES (CLSICS)

	287	H	**Women in Greek Society & Literature**	3 credits		
165856			section 1	MWF 11:30-12:20	W/1/006	McDermott

HISTORY (HIST)

	C114	H	**Modern World History II**	3 credits		
154047			section 1	★MW 7:00-8:15	M/2/621	Ahmad
154054			section 2	TuTh 11:30-12:45	M/2/205	Kingston-Ma
154061			section 3	MWF 8:30-9:20	M/1/420	Staff
154068			section 4	★TuTh 4:00-5:15	M/1/201	Hunt
.....			dce section 1	★Th 6:30-9:30	Braintree	
	L160	H	**East Asian Civilizations I** *Same course as EASIAN/WOST L160.*			
154131			section 1	MWF 11:30-12:20	M/1/428	Ye
154138			section 2	MWF 10:30-11:20	M/3/407	Ye
	L363		**Modern Japan** *Same course as EASIAN L363.*	3 credits		
169839			section 1	MWF 11:30	M/1/418	Staff

How the Listings are Organized



LATIN AMERICAN STUDIES (LAT AM)

	C103	S	**Foundations of Latin American Studies**	3 credits		
167410			section 1	★W 6:00-8:30	M/2/419	Staff
	290	H	**Central America: Society & Culture**	3 credits		
167396			section 1	★TuTh 4:00-5:15	M/2/417	Staff

PHILOSOPHY (PHIL)

	LC270	H	**The Darwinian Revolution** *Same course as POLSCI LC270.*	3 credits		
167501			section 1	TuTh 1:00-2:15	W/1/057	Paul
167508			section 2	★Tu 6:00-8:30	W/1/047	Paul

POLITICAL SCIENCE (POLSCI)

	202	S	**Comparative Politics of Transitional Societies**	3 credits		
159703			section 1	TuTh 11:30-12:45	W/1/009	Staff
169874			section 2	TuTh 8:30-9:45	W/1/009	Staff
.....			dce section 1	S 3:00-6:00	W/1/046	Staff
	220	S	**International Relations**	3 credits		
159731			section 1	W 3:30-6:00	W/1/064	Vannicelli
159738			section 2	★Th 6:00-8:30	W/1/064	Vannicelli
159745			section 3	TuTh 10:00-11:15	W/1/009	Weiner
159752			section 4	TuTh 2:30-3:45	W/1/009	Weiner
169923			section 5	MWF 10:30-11:20	W/1/064	Peters
	LC270	H	**The Darwinian Revolution** *Same course as PHIL LC270.*	3 credits		
167501			section 1	TuTh 1:00-2:15	W/1/057	Paul
167508			section 2	★Tu 6:00-8:30	W/1/047	Paul

STUDY OF RELIGION (RELSTY)

	C241	H	**Myth, History, & Prophecy: Old Testament**	3 credits		
161082			section 1	MW 2:30-3:45	M/1/212	Horsley
161089			section 2	★Tu 4:00-6:30	M/2/423	Morris

COLLEGE OF ARTS AND SCIENCES

Core Courses

AFRICANA STUDIES (BLKSTY)

	C101	H	**Intro to Black Studies**	3 credits		
148573			section 1	MWF 9:30-10:20	W/1/041	Staff
148580			section 2	MWF 1:30-2:20	W/1/056	Staff
.....			dce section 1	S 3:00-6:00	W/1/060	Staff
	C110	H	**Black History I**	3 credits		
148594			section 1	TuTh 2:30-3:45	W/2/124	Staff

AMERICAN STUDIES (AMST)

	C206	H	**The Sixties**	3 credits		
146207			section 1	MWF 8:30-9:20	W/1/044	Staff
146214			section 2	★M 6:00-8:30	W/2/198	Atwood
146221			section 3	★TuTh 4:00-5:15	W/1/047	Shively
100077			dce section 1	★Tu 6:00-9:00	Copley	Staff

ANTHROPOLOGY (ANTH)

	C100	S	**Culture & Human Behavior**	3 credits		
165296			section 1	MWF 8:30-9:20	M/2/208	Gamst
165303			section 2	MWF 10:30-11:20	M/2/208	Gamst
165310			section 3	MWF 11:30-12:20	M/2/205	Harwood
165317			section 4	MWF 12:30-1:20	M/2/420	Harwood
.....			dce section 1	★Th 6:00-9:00	Copley	Staff
	C271	H	**Peoples & Cultures of the Middle East**	3 credits		
146641			section 1	TuTh 1:00-2:15	M/1/428	Fazel
	C272	H	**Peoples & Cultures of Africa**	3 credits		
146655			section 1	MWF 11:30-12:20	M/2/208	Gamst

ART (ART)

	C100	A	**Language of Art**	3 credits		
.....			dce section 1	S 8:30-11:30	M/3/430	Staff

CLASSICAL STUDIES (CLSICS)

	C175		**Athenian Democrecy** *Subject to final University approval.*	4 credits		
168292			section 1	MWF 8:30-9:20 M 9:30-10:20	M/1/619 M/2/415	Rothwell
168299			section 2	MWF 10:30-11:20 W 9:30-10:20	M/2/415 M/2/415	Rothweli

CORE (CORE)

C110	H		**Cultural History**	3 credits		
165891			section 1: Witch Persecutions	MWF 11:30-12:20	M/1/420	Horsley
165898			section 2: Peoples of the Amazon	TuTh 11:30-12:45	M/1/420	Sieber
149910			section 3: Peoples of the Amazon	TuTh 1:00-2:15	M/1/420	Sieber
	C120	P	**Controversy**	3 credits		
149945			section 1: Culture Wars & Identity	MWF 10:30-11:20	M/1/420	Smith
165905			section 2: Rushdie Censorship Controversy	MWF 12:30-1:20	M/1/420	Knight
	C150	A	**Reading & Understanding**	3 credits		
170336			section 1: Reading Great Books	TuTh 10:00-11:15	M/2/209	Burgin, D

ECONOMICS (ECON)

	C213	S	**Urban Economics** *Prereqs: ECON 100 or 101.*	3 credits		
151310			section 1	MWF 10:30-11:20	W/1/056	Stevenson, M

ENGLISH (ENGL)

	C120	P	**Human Parspactivas**	3 credits		
152199			section 1	★Tu 6:00-8:30	M/1/210	Nelson
	C130	A	**Intro to the Art of Literatura**	3 credits		
152213			section 1	MWF 9:30-10:20	W/1/010	Staff
165968			section 2	MWF 11:30-12:20	W/1/010	Srikanth
165975			section 3	TuTh 8:30-9:45	W/1/010	Staff
165982			section 4	TuTh 10:00-11:15	W/1/010	Staff
165989			section 5	MWF 1:30-2:20	W/1/055	Staff
	C210	A	**Intro to Craativa Writing**	3 credits		
152262			section 1	TuTh 11:30-12:45	W/1/044	O'Grady
152269			section 2	★MW 4:00-5:15	W/1/019	Grove
.....			dce section 1	★W 6:00-9:00	Copley	Staff
.....			dce section 2	S 11:45-2:45	W/1/044	Staff
	C225	A	**Intro to Shakespeare**	3 credits		
152283			section 1	TuTh 2:30-3:45	W/1/010	Tobin
.....			dce section 1	S 8:30-11:30	W/1/019	Staff

HISTORY (HIST)

	C114	H	**Modern World History II**	3 credits		
154047			section 1	★MW 7:00-8:15	M/2/621	Ahmad
154054			section 2	TuTh 11:30-12:45	M/2/205	Kingstn-Mann
154061			section 3	MWF 8:30-9:20	M/1/420	Staff
154068			section 4	★TuTh 4:00-5:15	M/1/201	Hunt
.....			dce section 1	★Th 6:30-9:30	Braintree	Staff
	C201	H	**Monarchs, People, & History**	3 credits		
154096			section 1	TuTh 8:30-9:45	M/2/205	Bartson
	C202	H	**Tha Individual in History** *Subject to final University approval.*	3 credits		
154110			section 1	TuTh 2:30-3:45	M/1/201	Foss

ITALIAN (ITAL)

	C267	P	**Tha Renaissance View of Man**	3 credits		
166549			section 1	MWF 12:30-1:20	M/1/614	Bassanese

LATIN AMERICAN STUDIES (LAT AM)

	C103	S	**Foundations of Latin Amarican Studies**	3 credits		
167410			section 1	★W 6:00-8:30	M/2/419	Staff

MUSIC (MUSIC)

	C111	A	**Intro to Music**	3 credits		
157512			section 2	TuTh 11:30-12:45	W/1/005	Dyer
157519			section 3	★TuTh 4:00-5:15	W/1/005	Dyer
.....			dce section 1	★F 6:00-9:00	M/2/404	Staff
	C252	A	**African & African-Amarican Music**	3 credits		
157547			section 1	TuTh 11:30-12:45	M/2/404	Walters
157554			section 2	TuTh 2:30-3:45	W/1/005	Walters

PHILOSOPHY (PHIL)

	C108	P	**Moral & Social Problems**	3 credits		
158604			section 1	MWF 11:30-12:20	M/1/207	Andic
158611			section 2	★M 6:30-9:00	W/1/045	Radden
158618			section 3	★TuTh 4:00-5:15	M/2/205	Swartz
.....			dce section 1	★M 6:00-9:00	Copley	Staff
.....			dce section 2	★F 6:00-9:00	W/1/019	Staff
.....			dce section 3	★W 6:00-9:00	tba	Staff
	C209	P	**Individual & Community**	3 credits		
158688			section 1	TuTh 11:30-12:45	W/1/057	Smith
166710			section 2	TuTh 1:00-2:15	W/1/009	Smith

POLITICAL SCIENCE (POLSCI)

	C123	S	**Political Ideas of the Twentieth Century**	3 credits		
159535			section 1	MWF 8:30-9:20	W/2/198	Feinstein
159542			section 2	MWF 11:30-12:20	W/2/198	Feinstein
.....			dce section 1	S 8:30-11:30	W/1/046	Staff
	C251	P	**Ancient & Medieval Political Thought**	3 credits		
169867			section 1	MWF 1:30-2:20	W/2/198	Ward

STUDY OF RELIGION (RELSTY)

	C104	P	**Socrates, Jasus, Buddha**	3 credits		
161054			section 1	TuTh 2:30-3:45	W/1/047	LaFargue
.....			dce section 1	S 8:30-11:30	W/1/055	
	C122	P	**Variaties of Religious Experience**	3 credits		
161068			section 1	TuTh 8:30-9:45	M/1/417	Staff
	C241	H	**Myth, History, & Prophecy: Old Testament**	3 credits		
161082			section 1	MW 2:30-3:45	M/1/212	Horsley
161089			section 2	★Tu 4:00-6:30	M/2/423	Morris
	C264	P	**Contamporary Religious Thought**	3 credits		
167025			section 1	TuTh 11:30-12:45	M/2/207	Sands
167032			section 2	★TuTh 4:00-5:15	M/1/213	Sands

WOMEN'S STUDIES (WOST)

	C100	S	**Women & Society**	3 credits		
162671			section 1	MWF 12:30-1:20	W/1/056	Morse
.....			dce section 1	S 3:00-6:00	W/1/047	Staff
	C150	P	**Women, Culture & Identity**	3 credits		
.....			dce section 1	★Th 6:00-9:00	Copley	Staff

What the Codes Mean

★ = Meets at or after 4:00pm

dce = Off-campus, Friday evening, or Saturday course administered by the Division of Continuing Education (see page 22)

Letters to right of course number = Distribution areas (see page 18).

W/1/001 and similar place information = Building, floor, and room number, in that order.

tba = to be announced

C = Clark Athletic Center
H = Healey Library
M = McCormack Hall
Q = Quinn Administration Building
S = Science Center
W = Wheatley Hall
Lipke = Lipke Auditorium (Science Center, 2nd Floor)
Snowden = Snowden Auditorium (Wheatley Hall, 1st Floor)
Braintree = Braintree High School
Copley = Snowden International School in Copley Square

Africana Studies (BLKSTY)

	C101	H	**Intro to Black Studies**	3 credits		
148573			section 1	MWF 9:30-10:20	W/1/041	Staff
148580			section 2	MWF 1:30-2:20	W/1/056	Staff
.....			dce section 1	S 3:00-6:00	W/1/060	Staff
	C110	H	**Black History I**	3 credits		
148594			section 1	TuTh 2:30-3:45	W/2/124	Staff
	100	A	**Intro to Black Literature**	3 credits		
148636			section 1	TuTh 2:30-3:45	W/1/041	Azuonye
	108	H	**Black Social Movements**	3 credits		
148650			section 1	★Tu 7:00-9:30	M/2/624	Kamara
	111	H	**Black History II**	3 credits		
148664			section 1	TuTh 8:30-9:45	W/1/041	Matthews
.....			dce section 1	★Th 6:00-9:00	Copley	Staff
	150	A	**African Images in Litereture**	3 credits		
148678			section 1	TuTh 11:30-12:45	W/1/041	Azuonye
	250	H	**The Civil Rights Movement**	3 credits		
148706			section 1	TuTh 10:00-11:15	S/2/064	Matthews
	L260	P	**African-Americen Folklore**	3 credits		
			Same course as AMST L260.			
148608			section 1	★TuTh 5:30-6:45	W/2/125	Azuonye
	270	A	**The Black Image on Staga, Screen & Talevision**	3 credits		
165786			section 1	★Tu 4:00-6:45	tba	Matthews
	290	A	**Intro to Caribbean Literature**	3 credits		
148727			section 1	★MW 4:00-5:15	M/1/213	Prou
	310		**Modern Caribbaen Sociaty**	3 credits		
148741			section 1	★TuTh 5:30-6:45	M/3/407	Prou
	320		**Problems in Urben Education**	3 credits		
148755			section 1	★Th 7:00-9:30	tba	
	335		**Black Nationalism Befora Garvay**	3 credits		
148769			section 1	MWF 11:30-12:20	M/1/608	Staff
	478		**Independent Study**	1-3 credits		
			Please register through the department.			
148811			section 1	By arrangement		Staff
	478A		**Issues in tha Urben Community**	3 credits		
148867			section 1	TuTh 1:00-2:15	W/1/040	Kamara
	480B		**Raca, Class & Public Policy**	3 credits		
165814			section 1	★W 7:00-9:30	M/2/421	Jennings
	489		**Black Studias Senior Thesis II**	3 credits		
148881			section 1	By arrangement		

American Studies (AMST)

	C206	H	**The Sixties**	3 credits		
146207			section 1	MWF 8:30-9:20	W/1/044	Staff
146214			section 2	★M 6:00-8:30	W/2/198	Atwood
146221			section 3	★TuTh 4:00-5:15	W/1/047	Shively
100077			dce section 1	Tu 6:00-9:00	Copley	Staff
	100	H	**American Identities**	3 credits		
146361			section 1	MWF 10:30-11:20	W/1/045	Rudnick
146368			section 2	TuTh 10:00-11:15	M/1/201	Staff
	101	H	**Populer Cultura in Americe**	3 credits		
146382			section 1	MWF 9:30-10:20	H/LL/MDIA	Rubin
.....			dce section 1	S 8:30-11:30	W/1/061	Staff
	204	H	**Tha Forties**	3 credits		
146396			section 1	★W 6:00-8:30	W/2/198	Atwood
	208	H	**The Eighties**			
146410			section 1	TuTh 8:30-9:45	M/1/213	Chassler
	210	H	**Amarican Dreams and Realities**	3 credits		
.....			dce section 1	S 11:45-2:45	W/1/061	Staff
	215	H	**America on Film**			
146438			section 1	TuTh 1:00-3:15	M/2/116	Smith
	L223	H	**Asian Minorities in America**	3 credits		
			Same course as SOCIOL L223.			
146235			section 1	MWF 11:30-12:20	W/1/060	Kiang
	L225	H	**Southeast Asians in Amarica**	3 credits		
			Same course as SOCIOL L225.			
146249			section 1	★MW 4:00-5:15	W/1/060	Staff
	L228	S	**Asian Women in the United States**	3 credits		
			Same course as SOCIOL L228.			
146263			section 1	TuTh 1:00-2:15	W/1/060	Staff
	L260	P	**African-American Folklore**	3 credits		
			Same course as BLKSTY L260.			
146277			section 1	★TuTh 5:30-6:45	W/2/125	Azuonye
	L270	H	**Indians of North Amarica**	3 credits		
			Same course as ANTH L270			
146291			section 1	MWF 1:30-2:20	M/1/418	Buckley
165331			section 2	★MW 4:00-5:15	M/1/201	Buckley
	335		**Music & Politics**	3 credits		
167263			section 1	★Tu 6:00-8:30	M/1/417	Garofalo
	353		**Bordar Culturas**	3 credits		
			Subject to final University approval.			
167214			section 1	MWF 12:30-1:20	W/1/019	Rubin
	L372		**American Woman Writers & Culture**	3 credits		
			Same course as ENGL I372.			
168908			dce section 1	S 3:00-6:00	W/1/061	Staff
	420A		**Spacial Topics: U.S. in the Global Contaxt**	3 credits		
169734			section 1	TuTh 2:30-3:45	M/2/428	Kingstn-Mann
	L418		**New England Literetura & Culture**	3 credits		
			Same course as ENGL L418.			
166234			section 1	TuTh 11:30-12:45	W/2/056	O'Connell

American Studies (AMST) *(continued)*

	478	**Independent Study** *Please register through the department.*	1-3 credits		
146480		section 1	By arrangement		Staff
	490	**Internship I**			
146536		section 1	By arrangement		Staff
	498	**Honors**	1-3 credits		
146550		section 1	By arrangement		Staff

Anthropology (ANTH)

	C100 S	**Culture & Human Behavior**	3 credits		
165296		section 1	MWF 8:30-9:20	M/2/208	Gamst
165303		section 2	MWF 10:30-11:20	M/2/208	Gamst
165310		section 3	MWF 11:30-12:20	M/2/205	Harwood
165317		section 4	MWF 12:30-1:20	M/2/420	Harwood
.....		dce section 1	★Th 6:00-9:00	Copley	Staff
	C271 H	**Peoples & Cultures of the Middle East**	3 credits		
146641		section 1	TuTh 1:00-2:15	M/1/428	Fazel
	C272 H	**Peoples & Cultures of Africa**	3 credits		
146655		section 1	MWF 11:30-12:20	M/2/208	Gamst
	102 N	**Intro to Archaeology & Biological Anthropology**	3 credits		
146697		section 1	MWF 8:30-9:20	M/1/608	Staff
146704		section 2	MWF 9:30-10:20	M/1/608	Staff
146711		section 3	★W 6:00-8:30	M/3/430	Gibbons Jr
146718		section 4	TuTh 8:30-9:45	M/1/428	Fazel
146725		section 5	TuTh 10:00-11:15	M/1/428	Fazel
146732		section 6	TuTh 11:30-12:45	M/1/428	Greene
146739		section 7	TuTh 2:30-3:45	M/1/428	Greene
.....		dce section 1	S 11:45-2:45	W/1/056	
	103 S	**Intro to Cultural Anthropology**	3 credits		
146753		section 1	TuTh 1:00-2:15	M/1/213	Takaki
146760		section 2	TuTh 2:30-3:45	M/1/213	Takaki
.....		dce section 1	S 3:00-6:00	W/1/056	Staff
	241 N	**Archaeological Method & Theory with Laboratory** *Lab fee $20.* *Prereqs: ANTH 102 or E&GSCI 105; or permission of instructor.*	4 credits		
165366		lecture 1	MWF 10:30-11:20	M/1/428	Zeitlin
165373		lab 1	MWF 11:30-12:20	M/1/503	Zeitlin
	252 S	**Urban Anthropology** *Prereqs: ANTH C100 or 103; or permission of instructor.*	3 credits		
165387		section 1	★TuTh 4:00-5:15	M/1/418	Sieber
	L270 H	**Native Peoples of North America** *Same course as AMST L270.*	3 credits		
146669		section 1	MWF 1:30-2:20	M/1/418	Buckley
165324		section 2	★MW 4:00-5:15	M/1/201	Buckley
	317	**Human Epidemiology** *Prereqs: Junior standing and an introductory course in the social or biological science; or permission of instructor.*	3 credits		
165401		section 1	TuTh 10:00-11:15	M/1/417	Greene
	332	**The Prehistory of New England** *Prereqs: ANTH 102; or permission of instructor.*	3 credits		
165415		section 1	MWF 9:30-10:20	M/2/205	Luedtke
	350	**Elements of Social Organization** *Prereqs: ANTH C100 or 103 or permission of instructor.*	3 credits		
165429		section 1	★M 6:00-8:30	M/1/608	Harwood
	380	**Directed Reading in Anthropology** *Register through the department after satisfying departmental prerequisites.*	3 credits		
146886		section 1	By arrangement		Staff
146893		section 2	By arrangement		Staff
	385	**The Ethnography of Speaking**	3 credits		
165443		section 1	★Th 6:00-8:30	M/1/201	Takaki
	410	**Forensic Osteology** *Prereqs: Junior or senior standing with a previous 200-level course in biology or biological anthropology; or permission of instructor.*	3 credits		
146907		section 1	MWF 12:30-1:20	M/3/407	Gibbons Jr
	432	**Archaeological Science** *Permission of instructor required.*	3 credits		
146921		section 1	By arrangement		Luedtke
146935	444	**Cooperative Education for Anthropology Majors** *Register through the department after satisfying departmental prerequisites.*	3-6 credits By arrangement		
	478	**Directed Study I** *Register through the department after satisfying departmental prerequisites.*	1-3 credits		
146949		section 1	By arrangement		Staff
	488	**Internship** *Register through the department after satisfying any departmental* prerequisites.	3 credits		
146998		section 1	By arrangement		Staff
	490	**Independent Research I** *Register through the department after satisfying any departmental prerequisites.*	3 credits		
147019		section 1	By arrangement		Staff

Questions?

If you need information about studying at UMass Boston that you can't find in this publication, see "Where to Learn More" on page 33.

Art (ART)

All 300-leval studio courses and 400-level art courses are off-lina and raquira dapartment permission. Descriptions of these courses, their prerequisites and registration guidelines are available in tha Art Department offica in M/4/456.

The following courses are not open to students with 90+ cradits: Art 293, 295, 297 (doas not apply to majors).

Art majors on wait lists will receive priority for art courses.

Dpan labs for photo, film/video, printmaking and digital madia ara listad at the and of this coursa listing. A minimum of 3 hours lab each week is required for aach coursa; 6 hours per waek recommendad.

	C100	A	**Languaga of Art**	3 credits		
.....			dce section 1	S 8:30-11:30	M/3/430	Staff
	201	A	**Anciant & Medieval Art**	3 credits		
147145			section 1	MWF 11:30-12:20	Snowden	Rothwell
	202	A	**Renaissanca to Modarn Art**	3 credits		
.....			dce section 1	S 12:00-3:00	M/3/430	Staff
	L204	A	**Intro to East Asian Art**	3 credits		
			Same course as EASIAN L204.			
147124			section 1	TuTh 8:30-9:45	M/3/430	Weston
147131			section 2	TuTh 2:30-3:45	M/3/430	Weston
	210	A	**Studias in tha History of Art**	3 credits		
165149			section 1	MWF 9:30-10:20	H/8/016	McCauley
165156			section 2	MWF 10:30-11:20	H/8/016	McCauley
	256	A	**Tha Arts of Japan**	3 credits		
147194			section 1	TuTh 11:30-12:45	M/3/430	Weston
	265	A	**Film Analysis**	3 credits		
			Class time allows for film screening.			
165163			section 1	MW 1:30-3.45	M/3/407	Staff
	281	A	**Drawing I**			
147236			section 1	MW 9:00-11:20	H/8/013	Chiesa
147243			section 2	MW 1:00-3:20	H/8/013	Chiesa
147250			section 3	TuTh 9:00-11:20	H/8/016	Staff
147257			section 4	TuTh 1:00-3:20	H/8/016	Staff
.....			dce section 1	S 12:00-4:30	H/8/016	Staff
	287	A	**Intro to Printmaking**	4 credits		
			Lab fee $80.			
			Prereqs: One studio course.			
			Minimum one 3-hr lab required.			
147278			section 1	MW 9:00-11:20	S/4/101	Marran
	293	A	**Photography I**	4 credits		
			Lab fee $60.			
			Minimum one 3.hr lab required.			
			Not open to students with 90+ credits.			
147292			section 1	MW 9:00-11:20	H/8/025	Shook
147299			section 2	MW 1:00-3:20	H/8/025	Shook
165170			section 3	TuTh 9:00-11:20	H/8/025	Staff
	295	A	**Film/Vidao I**	4 credits		
			Lab fee $99.99			
			Minimum one 3-hr lab required.			
			Not open to students with 90+ credits.			
147313			section 1	TuTh 9:00-11:20	W/2/206	Staff
147320			section 2	TuTh 1:00-3:20	W/2/206	Staff
	297	A	**Intro to Digital Imaging**	4 credits		
			Lab fee $99.99			
			Not open to students with 90+ credits.			
			Prereqs: One studio course.			
			Minimum one t3-hr lab required.			
147334			section 1	TuTh 9:00-11:20	H/LL/LabA	Staff
	317		**Painting, 1850-1900**	3 credits		
			Prereqs: ART 202.			
165184			section 1	TuTh 10:00-11:15	M/3/430	Tucker
	330		**Studies in the History of Architecture: Architects' Houses**	3 credits		
			Prereqs: ART 202 or 254.			
165198			section 1	MW 9:00-10:15	M/3/430	Gruskin
	365		**Tha Documentary Film**	3 credits		
			Prereq: ART 265.			
165212			section 1	TuTh 1:00-3:15	M/3/407	Staff
	377		**Intro to Multimedia**	4 credits		
			Lab fee $99.99			
			Permission of dept required.			
147383			section 1	MW 9:00-11:20	H/LL/LabA	Wagner
165219			section 2	MW 1:00-3:20	H/LL/LabA	Wagner
	381W		**Drawing Workshop**	3 credits		
			Permission of dept required.			
147411			section 1	TuTh 9:00-11:20	H/8/013	Staff
	383		**Painting Workshop**	3 credits		
			Permission of dept required.			
147425			section 1	Tu 1:00-5:20	H/8/013	Chiesa
	387		**Printmaking Workshop**	4 credits		
			Lab fee $80.			
			Permission of department required.			
147439			section 1	W 1:00-5:20	S/4/101	Marran
	393W		**Photography Workshop**	4 credits		
			Lab fee $60.			
			Permission of dept required.			
147453			section 1	Th 1:00-5:20	H/8/015	Shook
	395W		**Film/Vidao Workshop**	4 credits		
			Lab fee $99.99			
			Permission of dept required.			
147467			section 1	W 1:00-5:20	W/2/206	Staff
	397		**Digital Media Workshop**	4 credits		
			Lab fee $99.99			
165233			section 1	Tu 1:00-5:20	H/LL/LabA	Wagner
	440		**Museums**	3 credits		
170322			section 1	W 2:00-4:30	M/3/430	McCauley

Art (ART) *(continued)*

478 **Independent Study** 1-3 credits
Permission of dept required.
Lab fees charged as follows.
ART 478A Photography
Lab fee $60.
ART 478B Film/Video
Lab fee $99.99.
ART 478C Printmaking
Lab fee $80.
ART 478D Digital Media
Lab fee $99.99.

147481	section 1	By arrangement	Staff
147488	section 2	By arrangement	Staff
147495	section 3	By arrangement	Staff

478A **Photography** 1-3 credits
Lab fee $60.
Permission of dept required.

	section 1	By arrangement	Staff

478B **Film/Video** 1-3 credits
Lab fee $99.99
Permission of dept required.

	section 1	By arrangement	Staff

478C **Printmaking** 1-3 credits
Lab fee $80.
Permission of dept required.

	section 1	By arrangement	Staff

478D **Digital Media** 1-3 credits
Lab fee $99.99

	section 1	By arrangement	Staff
	section 2	By arrangement	Staff

480 **Seminar at the Museum of Fine Arts** 3 credits
Permission of department required.

147572	section 1	Th 2:00-4:00	Staff
147579	section 2	Tu 2:00-4:00	Staff

488 **Special Problems—Field Work** 1-6 credits
Must be taken pass/fail.
Permission of department required.

147593	section 1	By arrangement	Staff
147600	section 2	By arrangement	Staff
147607	section 3	By arrangement	Staff

491 **Honors Project** 3 credits
Permission of department required.

147621	section 1	By arrangement	Staff
147628	section 2	By arrangement	Staff
147635	section 3	By arrangement	Staff

Art Department open lab schedule.

Photography	MW 3:20-8:00	Staff
	Tu 2:30-7:30	Staff
	★Th 5:20-8:00	Staff
	F 1:00-5:30	Staff
Film/Video	Su 1:30-5:30	Staff
	MTuTh 3:30-7:30	Staff
	★W 5:20-8:00	Staff
Printmaking	MTuTh 3:00-7:00	Staff
	F 2:30-6:30	Staff
Digital Media	SuF 1:00-6:45	Staff
	MW 3:20-9:50	Staff
	Th 3:00-6:45	Staff
	★M 6:00-7:15	Staff

Asian American Studies (ASAMST)

Z220 **Special Topics: Asian American Psychology** 3 credits
Subject to final University approval.

168488	section 1	MWF 10:30-11:20	W/1/019	Staff

L221 P **Intro to Asian American Writing** 3 credits
Same course as ENGL L221.

166206	section 1	TuTh 10:00-11:15	W/1/020	Iwanaga

L223 H **Asian Minorities in America** 3 credits
Same course as SOCIOL L223.

147663	section 1	MWF 11:30-12:20	W/1/060	Kiang

L225 H **Southeast Asians in America** 3 credits
Same course as SOCIOL L225.

168474	section 1	★MW 4:00-5:15	W/1/060	Staff

226 S **Becoming South Asian** 3 credits

147705	section 1	★MW 4:00-5:15	W/2/127	Khandelwal

L228 S **Asian Women in the US** 3 credits
Same course as AMST/SOCIOL L228.

147677	section 1	TuTh 1:00-2:15	W/1/060	Staff

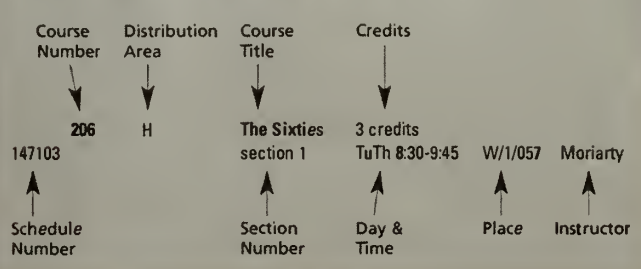
390 **Internship** 3 credits
Subject to final University approval.

168460	section 1	Tu 3:30-5:45	tba	Khandelwal

478 **Independent Study I** 1-3 credits
Register through the department after satisfying any departmental prerequisites.

147719	section 1	By arrangement		Khandelwal
147726	section 2	By arrangement		Kiang

How the Listings are Organized



Biochemistry (BIOCHEM)

	383	**Biochemistry I**	3 credits		
147740		section 1	MWF 9:30-10:20	W/2/158	Hagar
	385	**Biochemistry Lab I**	3 credits		
		Lab fee $50.			
147754		section 1	Tu 10:00-5:00		Hagar
147761		section 2	Tu 10:00-5:00		Laufer
	471	**Readings in Biochemistry I**	1-3 credits		
147775		section 1	By arrangement		Hagar
147782		section 2	By arrangement		Laufer
147789		section 3	By arrangement		Sugumaran
169622		section 4	By arrangement		Warner
	491	**Directed Research in Biochemistry I**	1-6 credits		
147803		section 1	By arrangement		Hagar
147810		section 2	By arrangement		Laufer
147817		section 3	By arrangement		Sugumaran
169615		section 4	By arrangement		Warner

Biology (BIOL)

	101	N	**The Basis of Life**	3 credits		
147831			section 1	MWF 1:30-2:20	Lipke	Staff
147838			section 2	★M 6:00-8:30	M/2/116	Staff
.....			dce section 1	S 8:30-11:30	W/1/057	Staff
	102	N	**Evolutionary Biology**			
147852			section 1	MWF 10:30-11:20	S/1/006	Stevenson, R
147859			section 2	★Tu 6:00-8:30	W/2/198	Bawa
	108	N	**Intro to Nutrition**	3 credits		
147873			section 1	TuTh 11:30-12:45	Lipke	Wilkes
.....			dce section 1	★W 6:30-9:30	Braintree	Staff
.....			dce section 2	★M 6:00-9:00	Copley	Staff
.....			dce section 3	S 3:00-6:00	W/1/057	Staff
	111	N	**General Biology I**	4 credits		
			Lab fee $50.			
147887			lecture 1	MWF 12:30-1:20	Lipke	White
147894			lab 1	Tu 10:00-1:00	W/2/030	Staff
147901			lab 2	Tu 10:00-1:00	W/2/032	Staff
147908			lab 3	Tu 2:30-5:30	W/2/030	Staff
147915			lab 4	Tu 2:30-5:30	W/2/032	Staff
147922			lab 5	W 9.00-12.00	W/2/030	Staff
147929			lab 6	W 9.00-12.00	W/2/032	Staff
147936			lab 7	W 1:30-4:30	W/2/030	Staff
147943			lab 8	W 1:30-4:30	W/2/032	Staff
147950			lab 9	Th 10:00-1:00	W/2/030	Staff
147957			lab 10	Th 10:00-1:00	W/2/032	Staff
147964			lab 11	Th 2:30-5:30	W/2/030	Staff
147971			lab 12	F 9:00-12:00	W/2/030	Staff
147978			lab 13	Th 2:30-5:30	W/2/032	Staff
147985			lab 14	F 9:00-12:00	W/2/032	Staff
.....			dce section 1	★TuTh 6:00-9:30	Braintree	Staff
	112	N	**General Biology II**	4 credits		
			Lab fee $50.			
147999			lecture 1	★TuTh 6:00-7:15	S/1/006	Davis
148006			lab 1	★W 6:00-9:00	M/1/114	Staff
148013			lab 2	Th 2:30-5:30	M/1/114	Staff
148020			lab 3	W 1:30-4:30	M/1/114	Staff
	207	N	**Anatomy & Physiology I**	4 credits		
			Lab fee $50.			
			Labs meet starting 1st week.			
148034			lecture 1	TuTh 1:00-2:15	Lipke	Guimond
148041			lecture 2	★Tu 6:00-8:30	M/2/116	Guimond
148048			lab 1	Tu 9:30-12:30	M/1/115	Staff
148055			lab 2	Tu 2:30-5:30	M/1/115	Staff
148062			lab 3	W 8:30-11.30	M/1/115	Staff
148069			lab 4	W 12:30-3:30	M/1/115	Staff
148076			lab 5	★W 5:30-8:30	M/1/115	Staff
148083			lab 6	Th 9:30-12:30	M/1/115	Staff
148090			lab 7	Th 2:30-5:30	M/1/115	Staff
148097			lab 8	★Th 5:30-8:30	M/1/115	Staff
148104			lab 9	F 8:30-11:30	M/1/115	Staff
148111			lab 10	F 12:30-3:00	M/1/115	Staff
	209	N	**Medical Microbiology**	4 credits		
			Lab fee $50.			
			Labs meet starting 2nd week.			
148125			lecture 1	TuTh 10:00-11:15	S/1/006	Staff
148132			lab 1	Tu 12:30-3:30	W/2/081	Staff
148139			lab 2	★Tu 5:00-8:00	W/2/081	Staff
148146			lab 3	W 9:00-12:00	W/2/081	Staff
148153			lab 4	W 12:30-3:30	W/2/081	Staff
148160			lab 5	Th 12:30-3:30	W/2/081	Staff
148167			lab 6	★Th 5:00-8:00	W/2/081	Staff
	210	N	**Cell Biology**	4 credits		
			Lab fee $50.			
			Labs meet starting 2nd week.			
148181			lecture 1	MWF 9:30-10:20	S/1/006	White
148188			lab 1	Tu 10:00-1:00	M/1/321	Staff
148195			lab 2	Tu 2:30-5:30	M/1/321	Staff
148202			lab 3	W 2:30-5:30	M/1/321	Staff
148209			lab 4	Th 10:00-1:00	M/1/321	Staff
	212	N	**Cell Biology (Lecture)**	3 credits		
148223			section 1	MWF 9:30-10:20	S/1/006	White
	252	N	**Genetics**	4 credits		
			Lab fee $50.			
			Labs meet starting 2nd week.			
148237			lecture 1	MWF 12:30-1:20	S/1/006	Kesseli
148244			lab 1	Tu 10:00-1:00	W/3/068	Staff
148251			lab 2	W 2:30-5:30	W/3/068	Staff
148258			lab 3	Th 1:30-4.30	W/3/068	Staff
	254	N	**Genetics (Lecture)**	3 credits		
148272			section 1	MWF 12:30-1:20	S/1/006	Kesseli
	316		**Neurobiology**	4 credits		
			Lab fee $50.			
148286			lecture 1	MWF 8:30-9:20	M/2/116	Staff
148293			lab 1	M 2:00-5:00	M/1/310	Staff
148300			lab 2	W 2:00-5:00	M/1/310	Staff
	317		**Endocrinology**	4 credits		
			Lab fee $50.			
148314			lecture 1	MWF 10:30-11:20	M/1/409	Campbell
148321			lab 1	Th 10:00-1:00	M/1/310	Staff
	318		**Neurobiology (Lecture)**	3 credits		
148335			section 1	MWF 8:30-9:20	M/2/116	Staff
	319		**Endrocrinology (Lecture)**	3 credits		
148349			section 1	MWF 10:30-11:20	M/1/409	Campbell
	321		**Plant Physiology**	4 credits		
			Lab fee $50.			
164120			lecture 1	TuTh 10:00-11:15	M/1/213	Colon-Carmo
164127			lab 1	Th 1:00-4:00	M/1/313	Staff

Biology (BIOL) *(continued)*

	323	**Plant Physiology (Lecture)**	3 credits		
164141		section 1	TuTh 10:00-11:15	M/1/213	Colon-Carmo
	342	**Ecology**	3 credits		
148377		section 1	TuTh 10:00-11:15	S/2/063	Ebersole
	343	**Ecology Laboratory**	2 credits		
		Lab fee $50.			
164155		section 1	Th 1:00-5:00	M/1/313	Ebersole
	344	**Ornithology**	3 credits		
164169		section 1	TuTh 11:30-12:45	M/1/313	Hatch
	345	**Ornithology Laboratory**	1 credit		
		Lab fee $50.			
164183		section 1	Tu 1:30-4.30	M/1/313	Hatch
	378	**Intro to Immunology**	4 credits		
		Lab fee $50.			
148405		lecture 1	MWF 11:30-12:20	W/2/158	Beck
148412		lab 1	Th 1:00-4:00	W/4/049	Staff
148419		lab 2	Th 1:00-4:00	W/4/049	Staff
	380	**Intro to Immunology (Lecture)**	3 credits		
148433		section 1	MWF 11:30-12:20	W/2/158	Beck
	444	**Cooperative Education**			
		Field Placement in Biology	3 credits		
		See department for schedule number.			
148447		section 1	By arrangement		
	478	**Independent Study**	1-3 credits		
		Please register through the department.			
		See department for schedule number.			
.....		section 1	By arrangement		

Chemistry (CHEM)

The Chemistry Department does not allow graduation credit to be given for more than one introductory course in the discipline. This means that you may only take one course for greduetion credit in each of the following groups of courses: 1) CHEM 101,103,107; ENVSTY L111/CHEM L111. 2) CHEM 102,104,108.

	103	N **Chemical Principles I**	4 credits		
		Lab fee $50.			
		Students must take math placement exam & place in MATH 110 or above.			
		Lecture 1 students must choose from discussions 1-7; lecture 2 students must choose discussion 8.			
		This course is intended for science majors, engineering students, and potential and premedical students.			
148930		lecture 1	MWF 10:30-11:20	Lipke	Weibrecht
148937		lecture 2	★MW 6:00-7:15	M/2/206	Speyer
148944		lab 1	M 1:30-4:30	S/2/039	Reardon
148951		lab 2	Tu 10:00-1:00	S/2/039	Weibrecht
148958		lab 3	Tu 1:00-4:00	S/2/039	Zompa
148965		lab 4	W 1:30-4:30	S/2/039	Alper
148972		lab 5	Th 10:00-1:00	S/2/039	Foster
148979		lab 6	Th 1:00-4:00	S/2/039	Speyer
148986		lab 7	F 1:30-4:30	S/2/039	Reardon
148993		lab 8	★Th 6:00-9:00	S/2/039	Reardon
149000		discussion 1	M 9:30-10-20	S/2/064	Margulis
149007		discussion 2	M 11:30-12:20	S/2/065	Weibrecht
149014		discussion 3	W 9:30-10:20	S/2/064	Alper
149021		discussion 4	W 11:30-12:20	S/2/065	Weibrecht
149028		discussion 5	W 12:301:20	S/2/063	Speyer
149035		discussion 6	F 9:30-10:20	S/2/064	Alper
149042		discussion 7	F 11:30-12:20	S/2/065	Weibrecht
149049		discussion 8	★W 7:30-8:20	M/2/206	Speyer

What the Codes Mean

★ = Meets at or after 4:00pm

dce = Off-campus, Friday evening, or Saturday course administered by the Division of Continuing Education (see page 22)

Letters to right of course number = Distribution areas (see page 18).

W/1/001 and similar place information = Building, floor, and room number, in that order.

tba = to be announced

C = Clark Athletic Center
H = Healey Library
M = McCormack Hall
Q = Quinn Administration Building
S = Science Center
W = Wheatley Hall
Lipke = Lipke Auditorium (Science Center, 2nd Floor)
Snowden = Snowden Auditorium (Wheatley Hall, 1st Floor)
Braintree = Braintree High School
Copley = Snowden International School in Copley Square

Chemistry (CHEM) *(continued)*

	104	N	**Chemical Principles II**	4 credits		
			Lab fee $50.			
			Intended for science majors.			
149063			lecture 1	TuTh 2:30-3:45	S/1/006	Carter
149070			lab 1	M 1:30-4:30	S/2/035	Carter
149077			lab 2	W 1:30-4:30	S/2/035	Alper
149084			discussion 1	W 10:30-11:20	S/2/064	Carter
149091			discussion 2	Th 1:00-2:15	S/2/064	Carter
	107	N	**Intro to Chemistry I**	4 credits		
			Lab fee $50.			
			Intended for nursing students.			
149105			lecture 1	MWF 9:30-10:20	Lipke	Cerny
149112			lab 1	M 2:30-4:30	S/2/079	McDonagh
149119			lab 2	Tu 2:30-4:30	S/2/079	McDonagh
149126			lab 3	W 10:30-12:30	S/2/079	Van Willige
149133			lab 4	Th 2:30-4:30	S/2/079	McDonagh
149140			discussion 1	M 1:30-2:20	S/2/063	McDonagh
149147			discussion 2	Tu 1:00-1:50	S/2/063	McDonagh
149154			discussion 3	Th 1:00-1:50	S/2/063	McDonagh
149161			discussion 4	F 10:30-11:20	S/2/064	Speyer
.....			dce section 1	★MW 6:00-9:30	Braintree	Staff
	L111	N	**Environmental Concerns & Chemical Solutions**	3 credits		
			Same course as ENVSTY L111.			
148895			lecture 1	TuTh 10:00-11:15	S/2/065	Warner & Zompa
148902			discussion 1	Th 11:30-12:20	S/2/065	Zompa
	200	N	**Nutrition**	3 credits		
149175			section 1	TuTh 2:30-3:45	Lipke	Laufer
	253	N	**Organic Chemistry I**	4 credits		
			Lab fee $50.			
149189			lecture 1	MWF 11:30-12:20	Lipke	Schwartz
149196			lab 1	Tu 9:30-12:30	S/2/094	Cerny
149203			lab 2	W 1:30-4:30	S/2/094	Schwartz
149210			lab 3	Th 9:30-12:30	S/2/094	Laufer
149217			lab 4	Th 1:00-4:00	S/2/094	Anselme
149224			discussion 1	M 1:30-2:20	S/2/064	Schwartz
149231			discussion 2	Tu 1:00-1:50	S/2/064	Cerny
149238			discussion 3	W 1:30-2:20	S/2/063	Cerny
149245			discussion 4	Th 1:00-1:50	S/2/066	Warner
149252			discussion 5	F 1:30-2:20	S/2/063	Schwartz
	311		**Analytical Chemistry**	4 credits		
			Lab fee $50.			
149266			lecture 1	MWF 11:30-12:20	S/2/063	Margulis
149273			discussion 1	F 12:30-1:20	S/2/063	Margulis
	313		**Analytical Chemistry Laboratory**	2 credits		
			Lab fee $50.			
			Students also taking CHEM 351 must choose lab 2.			
149287			lecture 1	M 12:30-1:20	S/2/063	Gelb
149294			lab 1	M 1:30-4:30	S/2/047	Gelb
149301			lab 2	Tu 9:00-12:00	S/2/047	Gelb
149308			lab 3	W 1:30-4:30	S/2/047	Gelb
	351		**Organic Qualitative Analysis**	3 credits		
			Lab fee $50.			
149322			lecture 1	W 1:30-2:30	S/2/064	Anselme
149329			lab 1	MW 2:30-5:30	S/2/082	Anselme
	369		**Chemical Structure**	4 credits		
			Lab fee $50.			
149343			lecture 1	MWF 10:30-11:20	S/2/063	Alper
149350			discussion 1	M 9:30	S/2/063	Alper
	379		**Chemical Structure Lab**	2 credits		
			Lab fee $50.			
149364			lecture 1	Tu 11:30-12:30		Van Willigen
149371			lab 1	Tu 1:00-4:00	S/2/041	Van Willigen
149378			lab 2	Th 1:00-4:00	S/2/041	Van Willigen
169636			lab 1	By arrangement		Staff
	444		**Cooperative Education Field Experience in Chemistry**	1-6 credits		
149392			section 1	By arrangement		Staff
	478		**Readings in Chemistry**	1-4 credits		
149406			section 1	By arrangement		Foster
149413			section 2	By arrangement		Laufer
149420			section 3	By arrangement		Schwartz
149427			section 4	By arrangement		Van Willigen
149434			section 5	By arrangement		Warner
164232			section 6	By arrangement		Zompa
	479		**Readings in Chemistry**	1-4 credits		
149448			section 1	By arrangement		Warner
149455			section 2	By arrangement		Staff
149462			section 3	By arrangement		Staff
149469			section 4	By arrangement		Staff
149476			section 5	By arrangement		Staff
	481		**Advanced Laboratory in Chemistry I**	1-4 credits		
			Lab fee $50.			
			Permission of instructor required.			
149490			section 1	By arrangement		Foster
149497			section 2	By arrangement		Laufer
149504			section 3	By arrangement		Schwartz
149511			section 4	By arrangement		Van Willigen
149518			section 5	By arrangement		Warner
149525			section 6	By arrangement		Zompa
149532			section 7	By arrangement		Staff
	491		**Senior Thesis in Chemistry I**	1-4 credits		
			Lab fee $50.00			
			Permission of instructor required.			
149546			section 1	By arrangement		Warner
			Also see additional courses listed under BIOCHM.			
149553			section 2	By arrangement		Staff
149560			section 3	By arrangement		Staff
	492		**Thesis in Chemistry II**	1-4 credits		
			Lab fee $50.			
149574			section 1	By arrangement		Staff

Chinese (CHINSE)

	101	F	**Elementary Chinese I** *Lab fee $15.*	4 credits		
149588			section 1	MWF 10:30-11:20	M/2/207	Mao
149595			section 2	MWF 1:30-2:20	M/2/207	Mao
	201	F	**Intermediete Chinese I** *Lab fee $15.*			
149609			section 1	MWF 11:30-12:20	M/2/207	Mao
	378		**Independent Study**	1-3 credits		
149623			section 1	By arrangement		Staff
149630			section 2	By arrangement		Staff
149637			section 3	By arrangement		Staff
	478		**Reedings & Reseerch** *Please register through the department.*	1-3 credits		
149651			section 1	By arrangement		Staff
149658			section 2	By arrangement		Staff
149665			section 3	By arrangement		Staff
149672			section 4	By arrangement		Staff
149679			section 5	By arrangement		Staff
	498		**Honors Thesis in Chinese**	3 credits		
166703			section 1	By arrangement		Staff

Classical Studies (CLSICS)

	C175		**Athenien Democrecy** *Subject to final University approval.*	4 credits		
168292			section 1	MWF 8:30-9:20 M 9:30-10:20	M/1/619 M/2/415	Rothwell
168299			section 2	MWF 10:30-11:20 W 9:30-10:20	M/2/415 M/2/415	Rothwell
	281	H	**Greek Civilization**	3 credits		
149735			section 1	MWF 10:30-11:20	M/1/608	Koniaris
	283	A	**Heroes, Wers & Quests**	3 credits		
165828			section 1	MWF 1:30-2:20	M/1/608	Koniaris
	284	P	**Greek & Romen Mythology**	3 credits		
149749			section 1	TuTh 10:00-11:15	W/2/200	Nisetich
	287	H	**Women in Greek Society & Litereture**	3 credits		
165856			section 1	MWF 11:30-12:20	W/1/006	McDermott
	478		**Independent Study** *Please register through the department.*	1-3 credits		
149777			section 1	By arrangement		Staff

Communication Studies (COMSTU)

Students interested in communicetions Studies should see the director of the Communicetion Progrem. A list of communicetion releted courses offered by other departments is elso evaileble.

	200	A	**Intro to Communicetions** *Lab fee $80.00*	3 credits		
149833			section 1	MW 1:00-2:15	tba	Nelson
149840			section 2	TuTh 1:00-2:15	tba	Schlesinger
	299	S	**Informetion Technology & Humen Communicetion** *Subject to final University approval.*			
149854			section 1	★Th 6:00-8:45	tba	Schlesinger
	478		**Independent Study** *Please register through the department.*	1-3 credits		
149868			section 1	By arrangement		Staff
	484		**Communicetion Internship** *Must be taken pass/fail.*	1-4 credits		
149882			section 1	By arrangement		Staff

Computer Science (CS)

All new end continuing students who are registering for UMass Boston courses in either methemetics (up to MATH 140) or computer science (up to CS 110), are required to take the methemetics diegnostic exem. The University uses this test to plece students in the courses thet will serve them best. Students without e setisfectory result on the exem will be dropped from math end computer science courses for which they register. Refer to the front of this publicetion for the test detes end times.

	105	M	**An Intro to Computer Concepts** *Prereqs: Math Placement Exam or Math 115.*	3 credits		
150379			section 1	MWF 12:30-1:20	H/LL/LAB	Staff
	110	M	**An Intro to Computer Progremming/JAVA** *Prereqs: MATH 140 or math placement exam. Graduate students may register for section 7 only undergraduate students may not register for section 7. Graduate students may not register for sections 1-6.*	4 credits		
150393			section 1	MWF 9:30-10:20 M 8:30-9:20	Snowden M/1/212	Lutts
150400			section 2	MWF 9:30-10:20 W 10:30-11:20	Snowden M/1/417	Lutts
150407			section 3	MWF 9:30-10:20 M 10:30-11:20	Snowden M/1/417	Lutts
150414			section 4	MWF 9:30-10:20 W 8:30-9:20	Snowden M/1/212	Lutts
150421			section 5	★TuTh 6:00-7:15 ★Tu 7:30-8:20	M/1/207 M/1/207	Wortman
150428			section 6	★TuTh 6:00-7:15 ★Th 7:30-8:20	M/1/207 M/1/207	Wortman
165114			section 7 (graduate students only)	★MW 4:00-5:15	M/1/206	Staff
	119		**Computer Languege Supplement** *For students who have had a course in programming but need work in JAVA before taking CS 210.* *Prereq: Permission of department.*	2 credits		
150449			section 1	By arrangement		Staff

Questions?

If you need information about studying at UMass Boston that you can't find in this publication, see "Where to Learn More" on page 33.

Computer Science (CS) *(continued)*

	210	M	**Intermediate Computing/JAVA**	4 credits	
			Prereqs: CS 110J or CS 119		
150463			section 1	MWF 10:30-11:20	M/1/207 Cristofor
150470			section 2	★MW 4:00-5:15	M/1/208 Godfrey
150477			section 3	★TuTh 6:00-7:15	M/1/213 Staff
	240	M	**Programming in C**	3 credits	
			Lab fee $40.		
			Corequisite: CS 210.		
			Prereq: CS 110.		
150491			section 1	MWF 1:30-2:20	M/1/206 Staff
150498			section 2	★MW 7:30-8:45	M/1/208 Cristofor
165121			section 3	TuTh 2:30-3:45	M/1/417 Maulucci
	241	M	**Computer Organization & Architectura**	3 credits	
			Lab fee $40.		
			Prereq: CS 240.		
150512			section 1	★TuTh 7:30-8:45	M/1/208 Wortman
				★Tu 5:00	S/3/142 Staff
150519			section 2	★TuTh 7:30-845	M/1/208 Wortman
				★Tu 6:00	S/3/142 Staff
150526			section 3	★TuTh 7:30-8:45	M/1/208 Wortman
				★Th 6:00	S/3/142 Staff
	260	M	**Numerical Computing**	3 credits	
			Prereqs: CS 110, MA 141 and MA 260.		
150540			section 1	TuTh 1:00-2:15	M/1/206 Mukherjee
	310		**Advanced Data Structuras & Algorithms**	3 credits	
			Lab fee $40.		
			Prereqs: MA 141, CS 210, CS 240.		
150554			section 1	★MW 4:30-5:45	S/2/066 Jaroszewicz
150561			section 2	TuTh 1:00-2:15	M/1/208 Goldin
	320		**Applied Discrata Mathematics**	3 credits	
			Prereqs: CS 210 and MATH 260.		
150575			section 1	TuTh 2:30-3:45	M/1/208 Godfrey
	420		**An Intro to tha Theory of Computation**	3 credits	
			Prereq: CS 320.		
150589			section 1	★MW 6:00-7:15	M/1/206 Lukas
	444		**Oparating Systams**	3 credits	
			Lab fee $40.		
			Prereqs: CS 241 , 310.		
165135			section 1	★MW 7:30-8:45	M/1/206 Keefe
	450		**Tha Structure of Higher Leval Languages**	3 credits	
			Lab fee $40.		
			Prereqs: CS 240 and 310. CS 320 is a Corerequisite.		
150617			section 1	★TuTh 4:00-5:15	M/1/212 Godfrey
	496		**Indapendant Study**	1-3 credits	
			Students must register through the department after satisfying departmental prerequisites.		
150631			section 1	By arrangement	Staff

Core (CORE)

Enrollmant is restricted to College of Arts and Sciances students with freshman or sophomore standing. Students with 60 or more credits will not be admitted. Students can take only one section of each core seminar for credit. Descriptions for each saction are available at the College of Arts and Sciences Core office and at the University Advising Center.

	C110	H	**Cultural History**	3 credits	
165891			section 1: Witch Persecutions	MWF 11:30-12:20	M/1/420 Horsley
165898			section 2: Peoples of the Amazon	TuTh 11:30-12:45	M/1/420 Sieber
149910			section 3: Peoples of the Amazon	TuTh 1:00-2:15	M/1/420 Sieber
	C120	P	**Controversy**	3 credits	
149945			section 1: Culture Wars & Identity	MWF 10:30-11:20	M/1/420 Smith
165905			section 2: Rushdie Censorship Controversy	MWF 12:30-1:20	M/1/420 Knight
	C150	A	**Reading & Understanding**	3 credits	
170336			section 1: Reading Great Books	TuTh 10:00-11:15	M/2/209 Burgin, D

Criminal Justice (CRMJUS)

	L262	S	**Criminology**	3 credits	
			Same course as SOCIOL L262 and CPCS COMPETENCY CRIJUS 262.		
149987			section 1	MWF 12:30-1:20	W/1/041 Staff
149994			section 2	★MW 5:30-6:45	W/1/009 Staff
150001			section 3	TuTh 10:00-11:15	W/1/041 Hartwell
.....			dce section 1	★F 6:00-9:00	W/1/045 Staff
	L321		**Racial & Ethnic Relations**	3 credits	
			Same course as SOCIOL L321 and CPCS CRIJUS 321.		
150029			section 1	MWF 8:30-9:20	W/1/046 Staff
150036			section 2	TuTh 2:30-3:45	W/1/061 Lopez
150043			section 3	★Tu 4:00-6:30	W/1/045 Woody
.....			dce section 1	★Th 6:00-9:00	B. Hill Staff
	L351		**Mathods of Sociological Research**	3 credits	
			Same course as SOCIOL L351 and CPCS CRIJUS 351.		
150064			section 1	MWF 11:30-12:20	W/1/046 Deng
150071			section 2	★MW 4:00-5:15	W/1/009 Deng
150078			section 3	TuTh 8:30-9:45	W/1/057 Staff
150085			section 4	★Th 4:00-6:30	W/1/045 Staff
	L363		**Corrections**		
			Same course as SOCIOL L363 and CPCS CRIJUS 363.		
150106			section 1	★W 7:00-9:30	W/1/009 Taylor
150113			section 2	★TuTh 4:00-5:15	W/2/126 Staff
	L368		**Alcoholism: Etiology & Epidamiology**	3 credits	
			Same course as SOCIOL L368 and CPCS CRIJUS 368.		
150127			section 1	TuTh 11:30-12:45	W/1/031 Mignon
150134			section 2	TuTh 1:00-2:15	W/1/041 Hartwell
.....			dce section 1	S 3:00-6:00	W/1/045 Staff
	L461		**Internship in Law & Criminal Justice**	6 credits	
			May not be taken pass/fail. Same course as SOCIOL L461.		
150162			section 1	★W 6:30-9:00	W/1/057 Garrett

Criminal Justice (CRMJUS) *(continued)*

	L465	**The Polica in Society**	3 credits		
		Same course as SOCIOL L465 and CPCS CRIJUS 465			
150176		section 1	MWF 1:30-2:20	W/1/046	Staff
150183		section 2	TuTh 10:00-11:15	W/1/060	Staff
.....		dce section 1	★Tu 6:00-9:00	B. Hill	Staff
	L467	**The Sociology of Law**	3 credits		
		Same course as SOCIOL L467.			
150204		section 1	★M 4:00-6:30	W/1/045	Stern
150211		section 2	TuTh 2:30-3:45	W/1/060	Staff

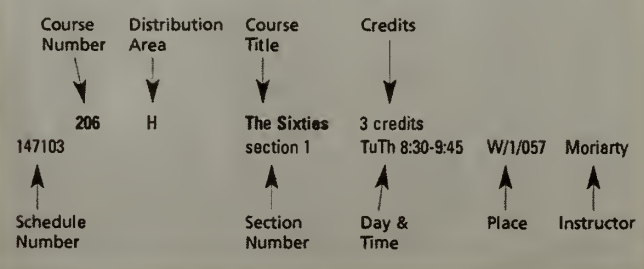
Critical Reading and Writing (CRW)

	Z111	**Critical Thinking I**	3 credits		
		Must be taken pass/fail.			
150232		section 1	MWF 10:30-11:20	W/1/029	Staff
150239		section 2	MWF 12:30-1:20	W/1/029	Staff
150246		section 3	TuTh 10:00-11:15	W/1/030	Staff
150253		section 4	TuTh 1:00-2:15	S/2/065	Staff
	Z112	**Critical Thinking II**	3 credits		
		Must be taken pass/fail..			
150267		section 1	MWF 9:30-10:20	W/1/019	Staff
150274		section 2	MWF 11:30-12:20	W/1/012	Staff
150281		section 3	MWF 1:30-2:20	W/1/029	Staff
150288		section 4	MW 6:00-7:15	W/1/019	Staff
150295		section 5	TuTh 11:30-12:45	W/1/030	Staff
150302		section 6	TuTh 2:30-3:45	W/1/030	Staff
	Z282	**Elements of Writing Proficiancy**	3 credits		
		Must be taken pass/fail.. Permission of instructor required.			
150323		section 1	MWF 8:30-9:20	W/1/029	Staff
150330		section 2	★MW 6:00-7:15	M/1/620	Staff
150337		section 3	TuTh 8:30-9:45	W/1/029	Staff
	Z283	**Proficiancy in Analytical Writing**	3 credits		
		Must be taken pass/fail. Permission of instructor required.			
150351		section 1	★TuTh 4:30-5:45	M/2/428	Staff

Earth and Geographic Science (E&GSCI)

	100	N	**The Earth**	3 credits		
			Students may not earn credit for both E&GSCI 100 and 101.			
150820			section 1	MWF 9:30-10:20	M/1/409	Duncan
.....			dce section 1	★W 6:00-9:00	Copley	Staff
	101	N	**Tha Global Environment**	3 credits		
150834			section 1	TuTh 8:30-9:45	M/1/409	Genes
.....			dce section 1	S 3:00-6:00	W/1/044	Staff
	102	S	**World Ragional Gaography**	3 credits		
.....			dce section 1	★Tu 6:30-9:30	Braintree	Staff
	110	N	**Earth's Dynamic Systams**	4 credits		
			Lab fee $50.00			
150848			lecture 1	TuTh 8:30-9:45	S/3/035	Nellis
150855			lab 1	TuTh 10:00-11:15	S/2/035	Nellis
	115	N	**Environmental Geology**	3 credits		
164288			section 1	TuTh 2:30-3:45	S/1/065	Brewer
	225	N	**Weather & Climata**			
150890			section 1	TuTh 1:00-2:15	M/1/409	Looney Jr
.....			dce section 1	S 11:45-2:45	W/1/045	Staff
	L226	N	**Intro to Ocaanography**	3 credits		
			Same course as ENVSCI L226.			
150806			section 1	TuTh 10:00-11:15	M/1/409	Looney Jr
	265	N	**Computer Applications in Geography**	4 credits		
			Lab fee $50. Prereqs: Sophomore standing or permission of instructor.			
150904			lecture 1	★Tu 6:00-8:30	S/3/034	Giordano
150911			lab 1	★Th 6:00-8:30	S/3/020	Trust
169643			lab 2	Tu 2:30-5:00	S/3/020	Staff
	295	S	**Groundwater**	3 credits		
			Lab fee $50.			
150946			section 1	★TuTh 4:30-5:45	S/3/035	Nellis
	304		**Petrology**	4 credits		
			Lab fee $50.			
164316			lecture 1	TuTh 1:00-2:15	S/3/035	Nellis
164323			lab 1	TuTh 2:30-3:45	S/3/035	Nellis
	327		**Estuarine Geography**	3 credits		
			Prereqs: E&GSCI L226 or permission of instructor.			
150988			section 1	TuTh 2:30-3:45	S/3/034	Looney Jr
	375		**Urban Planning**	3 credits		
			Prereqs: E&GSCI 270 or permission of instructor.			
164337			section 1	MWF 11:30-12:20	S/3/034	Duncan
	381		**Applications of Gaographic Information Systems**	4 credits		
			Lab fee $50. Prereqs: E&GSCI 380 or ENVSCI 623. Permission of instructor required.			
151016			lecture 1	M 2:30-5:00	S/3/034	Xia
151023			lab 1	W 2:30-5:00	S/3/020	Xia
	444		**Cooperative Education Fiald**	3-6 credits		
151037			section 1	By arrangement		Staff
151044			section 2	By arrangement		Staff
	460		**Digital Imaga Processing in Remota Sensing**	4 credits		
			Lab fee $50. Prereqs: E&GSCI 265 and 370 and MATH 125.			
164351			lecture 1	★M 6:00-8:30	S/3/034	Xia
164358			lab 1	★W 6:00-8:30	S/3/020	Xia

How the Listings are Organized



Earth and Geographic Science (E&GSCI) *(continued)*

	478	**Independent Study**	1-3 credits		
151072		section 1	By arrangement		Duncan
151079		section 2	By arrangement		Giordano
151086		section 3	By arrangement		Looney Jr
151093		section 4	By arrangement		Nellis
151100		section 5	By arrangement		Xia
	478A	**Independent Study**	1-3 credits		
151114		section 1	By arrangement		Staff
	480A	**Hydro Modeling for GIS**	3 credits		
164372		section 1	By arrangement		Staff
	480B	**Water Resources**	3 credits		
169657		section 1	MWF 10:30-11:20	S/3/034	Staff
	480C	**Multi-Media Cartography**	3 credits		
		Lab fee $50.			
170224		section 1	★M 6:00-8:30	S/3/020	Staff
	480D	**Windows NT Systems & Administration**	3 credits		
		Lab fee $50			
170238		section 1	★Tu 6:00-8:30	S/3/020	Staff
	499	**Practicum**	3-6 credits		
151142		section 1	By arrangement		Staff

East Asian Studies (EASIAN)

The following courses satisfy East Asian Studies raquiremants: CHINSE 101, CHINSE 201, JAPAN 101, JAPAN 201, JAPAN 252, JAPAN 301, POLSCI 202-3, and SOCIOL 221.

	L160	H	**East Asian Civilizations I**	3 credits		
			Same course as HIST/WOST L160.			
151156			section 1	MWF 11:30-12:20	M/1/428	Ye
151163			section 2	MWF 10:30-11:20	M/3/407	Ye
	L204	A	**East Asian Art**	3 credits		
			Same course as ART L204.			
151177			section 1	TuTh 8:30-9:45	M/3/430	Weston
151184			section 2	TuTh 2:30-3:45	M/3/430	Weston
	L232	P	**Asian Religions**	3 credits		
			Same course as RELSTY L232.			
151198			section 1	TuTh 1:00-2:15	M/2/208	LaFargue
	L360		**Traditional China**			
			Same course as HIST L360.	*3 credits*		
165919			section 1	★W 6:30-9:00	M/1/617	Ye
	L363		**Modern Japan**	3 credits		
			Same course as HIST L363.			
169825			section 1	MWF 11:30-12:20	M/1/418	Staff
	478		**Independent Study**	1-3 credits		
			Permission of dept required.			
151240			section 1	By arrangement		Staff
151247			section 2	By arrangement		Staff
151254			section 3	By arrangement		Staff
151261			section 4	By arrangement		Staff
151268			section 5	By arrangement		Staff

Economics (ECON)

	C213	S	**Urban Economics**	3 credits		
			Prereqs: ECON 100 or 101.			
151310			section 1	MWF 10:30-11:20	W/1/056	Stevenson, M
	100	S	**Intro to Economic Issues**	3 credits		
151338			section 1	TuTh 2:30-3:45	W/1/046	Albelda
151345			section 2	★W 6:00-8:30	W/1/046	Albelda
	101	S	**Intro to Microeconomics**	3 credits		
			Prereqs: MATH 115 or MATH 114 (which is subject to final University approval).			
151359			section 1	MWF 8:30-9:20	W/1/009	Staff
151366			section 2	MWF 9:30-10:20	W/1/009	Stevenson,M
151373			section 3	MWF 12:30-1:20	W/1/009	Staff
151380			section 4	MWF 1:30-2:20	W/1/009	Staff
151387			section 5	TuTh 8:30-9:45	W/1/046	Staff
151394			section 6	TuTh 10:00-11:15	W/1/046	Wolozin
151401			section 7	TuTh 2:30-3:45	W/1/057	Wolozin
151408			section 8	★Tu 6:00-8:30	W/1/046	Staff
.....			dce section 1			
			(meets 9/19-10/26)	★TuTh 6:00-9:00	Copley	Staff
.....			dce section 2	S 11:45-2:45	W/1/010	Staff
	102	S	**Intro to Macroeconomics**	3 credits		
			Prereqs: MATH 115 or MATH 114 (which is subject to final University approval).			
151429			section 1	MWF 8:30-9:20	W/1/057	Staff
151436			section 2	MWF 10:30-11:20	W/1/009	Staff
151443			section 3	MWF 11:30-12:20	W/1/009	Cotton
151450			section 4	TuTh 8:30-9:45	W/1/047	Chiong
151457			section 5	TuTh 11:30-12:45	W/1/046	Kapler
151464			section 6	TuTh 1:00-2:15	W/1/046	Chiong
151471			section 7	★Th 6:00-8:30	W/1/046	Kapler
.....			dce section 1			
			(meets 11/17-12/14)	★TuTh 6:00-9:00	Copley	Staff
	201	S	**Microaconomic Thaory**	3 credits		
			Prereqs: ECON 101 and MATH 129 or 130 (or placement into MATH 135 or 140.)			
151485			section 1	MWF 10:30-11:20	W/1/047	Cotton
151492			section 2	★Th 6:00-8:30	W/1/047	Staff
	202	S	**Macroeconomic Thaory**	3 credits		
			Prereqs: ECON 101 and 102 and MATH 129 or 130 or placement into MATH 135 or 140.)			
151506			section 1	TuTh 10:00-11:15	W/1/055	Chiong
151513			section 2	★Tu 6:00-8:30	W/2/127	Campen
	205	M	**Statistics**	3 credits		
			Prereqs: ECON 101 and 102 and MATH 129 or 130 (or placement into MATH 135 or 140.)			
151527			section 1	MWF 11:30-12:20	W/1/056	Trost
151534			section 2	★W 6:00-8:30	W/1/045	Trost
	210	S	**Intro to Marxist Analysis**	3 credits		
151548			section 1	MWF 9:30-10:20	W/1/055	MacEwan
	331		**Money & Financial Institutions**	3 credits		
			Prereqs: ECON 101 and 102.			
151576			section 1	TuTh 2:30-3:45	W/1/055	Campen
.....			dce section 1	★F 6:00-9:00	W/1/010	

Economics (ECON) *(continued)*

	335	**International Finance**	3 credits		
		Prereqs: ECON 101 and 102.			
151590		section 1	TuTh 1:00-2:15	W/1/055	Kapler
	336	**Economic Development**	3 credits		
		Prereqs: ECON 101 and 102.			
151604		section 1	MWF 11:30-12:20	W/1/057	MacEwan
	343	**The Political Economy of Black America**	3 credits		
165947		section 1	MWF 12:30-1:20	W/1/041	Cotton
	349	**Economic Approaches to Environmental Problems**	3 credits		
165961		section 1	TuTh 11:30-12:45	W/1/058	Staff
	351	**Economic Philosophy**	3 credits		
		Prereqs: ECON 101 and 102.			
151618		section 1	TuTh 1:00-2:15	W/1/056	Wolozin
	390	**Labor Market Economics**	3 credits		
		Prereqs: ECON 101 and 102.			
151632		section 1	★M 6:00-8:30	W/1/046	Staff
	395	**The Economics of Social Welfare**	3 credits		
		Prereqs: ECON 101 and 102 or 100.			
151646		section 1	MWF 12:30-1:20	W/1/057	Staff
	417	**Public Finance**	3 credits		
		Prereqs: ECON 101 and 102.			
151660		section 1	TuTh 10:00-11:15	W/1/056	Terkla
	478	**Independent Study**	1-3 credits		
		Requires written approval both from the faculty member who will supervise the independent study and from the department.			
151688		section 1	By arrangement		Staff
151695		section 2	By arrangement		Staff
151702		section 3	By arrangement		Staff
151709		section 4	By arrangement		Staff
151716		section 5	By arrangement		Staff
	489	**Senior Research Project**	3 credits		
151730		section 1	By arrangement		Staff
	490	**Senior Honors Thesis**	3 credits		
151744		section 1	By arrangement		Staff

Engineering (ENGIN)

	103 N	**Intro to Engineering**	3 credits		
152045		section 1	TuTh 8:30-9:45	S/2/064	Staff
	202 N	**Statistics (Mechanical Engineering)**	3 credits		
152073		section 1	★MW 5:00-6:15	S/2/064	Shia
	203 N	**Engineering Graphics & Design (Mechanical)**	3 credits		
152087		section 1	★MW 6:30-7:45	S/2/064	Shia
	231	**Circuit Analysis I**	3 credits		
167291		section 1	★TuTh 4:30-5:45	S/2/064	Sun
	232	**Circuit Analysis II**	3 credits		
167305		section 1	TuTh 11:30-12:45	S/2/064	Sun
	241L	**Digital Systems with Lab**	4 credits		
167347		lecture 1	WF 10:30-11.45	H/P Rm 4	Prasad
167354		lab 1	By arrangement	S/4/073	
	271	**Circuit Lab I**	1 credit		
		Lab fee $50.			
167319		1 section	Tu 1:30-4:00	S/4/073	Staff
	272	**Circuit Lab II**	1 credit		
		Lab fee $50.			
167333		section 1	Th 1:00-4:00	S/3/073	Staff
	291L	**Analog Electronics with Lab**	4 credits		
		Lab fee $50.			
152143		lecture 1	MW 2:30-3:45	Lowell	Staff
152150		lab 1	By arrangement		
	321	**Linear Systems Theory**	3 credits		
169671		section 1	TuTh 10:00-11:15	S/2/062	Staff

English (ENGL)

	C120 P	**Human Perspectives**	3 credits		
152199		section 1	★Tu 6:00-8:30	M/1/210	Nelson
	C130 A	**Intro to the Art of Literature**	3 credits		
152213		section 1	MWF 9:30-10:20	W/1/010	Staff
165968		section 2	MWF 11:30-12:20	W/1/010	Srikanth
165975		section 3	TuTh 8:30-9:45	W/1/010	Staff
165982		section 4	TuTh 10:00-11:15	W/1/010	Staff
165989		section 5	MWF 1:30-2:20	W/1/055	Staff
	C210 A	**Intro to Creative Writing**	3 credits		
152262		section 1	TuTh 11:30-12:45	W/1/044	O'Grady
152269		section 2	★MW 4:00-5:15	W/1/019	Grove
.....		dce section 1	★W 6:00-9:00	Copley	Staff
.....		dce section 2	S 11:45-2:45	W/1/044	Staff
	C225 A	**Intro to Shakespeare**	3 credits		
152283		section 1	TuTh 2:30-3:45	W/1/010	Tobin
.....		dce section 1	S 8:30-11:30	W/1/019	Staff
	Z106	**Oral Communication**	3 credits		
152318		section 1	TuTh 1:00-2:15	W/1/060	Bertone
.....		dce section 1	★Tu 6:00-9:00	Copley	Staff
.....		dce section 2	S 11:45-2:45	W/2/127	Staff

What the Codes Mean

★ = Meets at or after 4:00pm

dce = Off-campus, Friday evening, or Saturday course administered by the Division of Continuing Education (see page 22)

Letters to right of course number = Distribution areas (see page 18).

W/1/001 and similar place information = Building, floor, and room number, in that order.

tba = to be announced

C = Clark Athletic Center
H = Healey Library
M = McCormack Hall
Q = Quinn Administration Building
S = Science Center
W = Wheatley Hall
Lipke = Lipke Auditorium (Science Center, 2nd Floor)
Snowden = Snowden Auditorium (Wheatley Hall, 1st Floor)
Braintree = Braintree High School
Copley = Snowden International School in Copley Square

English (ENGL) *(continued)*

	Z281	**Special Topics: Critical Reading & Writing**	3 credits		
152332		section 1	MWF 9:30-10:20	W/1/060	Staff
	Z285	**Tutor Training: ESL**	3 credits		
152346		section 1	By arrangement		Auerbach
	099	**English Fundamentals**	3 credits		
		Credits used only for billing and financial aid purposes. Credits do not count toward graduation (degree requirements).			
152374		section 1	MWF 12:30-1:20	W/1/043	Staff
152381		section 2	★TuTh 5:30-6:45	W/1/029	Staff
	101	**Freshman English I**	3 credits		
152402		section 1	MWF 8:30-9:20	W/1/010	Staff
152409		section 2	MWF 8:30-9:20	W/1/019	Staff
152416		section 3	MWF 8:30-9:20	W/1/020	Staff
152423		section 4	MWF 9:30-10:20	W/1/020	Brown
152430		section 5	MWF 10:30-11:20	W/1/010	Bruss
152437		section 6	MWF 11:30-12:20	W/1/019	Kutz
152444		section 7	MWF 11:30-12:20	W/1/043	Post
152451		section 8	MWF 11:30-12:20	W/1/020	Stoehr
152458		section 9	MWF 12:30-1:20	W/1/010	Mansfield
152465		section 10	MWF 1:30-2:20	W/1/012	Staff
152472		section 11	MWF 1:30-2:20	W/1/019	Howland
152479		section 12	MWF 1:30-2:20	W/1/020	Staff
152486		section 13	★MW 5:30-6:45	W/1/044	Staff
152493		section 14	TuTh 8:30-9:45	W/1/012	Staff
152500		section 15	TuTh 8:30-9:45	W/1/044	Staff
152507		section 16	TuTh 8:30-9:45	W/1/020	Staff
152514		section 17	TuTh 10:00-11:15	W/1/012	Brereton
152521		section 18	TuTh 11:30-12:45	W/1/012	Tobin
		Permission of Honors Program director required.			
152528		section 19	TuTh 1:00-2:15	W/1/037	Staff
152535		section 20	TuTh 1:00-2:15	W/1/043	Brereton
152542		section 21	TuTh 1:00-2:15	W/1/030	Helms
152549		section 22	TuTh 2:30-3:45	W/1/012	Nelson
152556		section 23	TuTh 2:30-3:45	W/2/056	Goleman
152563		section 24	TuTh 2:30-3:45	W/2/123	Helms
165996		section 25	★TuTh 4:00-5:15	W/1/019	Staff
.....		dce section 1	★TuTh 6:00-7:30	Copley	
.....		dce section 2	S 11:45-2:45	W/1/019	Staff
	101E	**ESL Freshman English I**	3 credits		
152619		section 1	MWF 8:30-9:20	W/1/040	Staff
152626		section 2	★MW 5:30-6:45	W/1/043	
152633		section 3	TuTh 8:30-9:45	W/1/030	Staff
152640		section 4	TuTh 2:30-3:45	W/1/040	Staff
	102	**Freshman English II**	3 credits		
152668		section 1	MWF 8:30-9:20	W/1/043	Staff
152675		section 2	MWF 9:30-10:20	W/1/043	Staff
152682		section 3	MWF 10:30-11:20	W/1/020	Staff
152689		section 4	MWF 12:30-1:20	W/1/020	Divver
152696		section 5	MWF 1:30-2:20	W/1/010	Staff
152703		section 6	TuTh 8:30-9:45	W/1/043	Staff
152710		section 7	TuTh 10:00-11:15	W/1/043	Horton
152717		section 8	TuTh 11:30-12:45	W/1/043	Annas
152724		section 9	TuTh 1:00-2:15	W/2/056	O'connell
152731		section 10	TuTh 2:30-3:45	W/1/044	Staff
152738		section 11	★TuTh 4:00-5:15	W/1/020	Staff
152745		section 12	★TuTh 5:30-6:45	W/1/019	Staff
169804		section 13	TuTh 11:30-12:45	W/1/012	Tobin
		Permission of Honors Program director required.			
169811		section 14	MWF 1:30-2:20	W/1/043	Howland
		Permission of Honors Program director required.			
.....		dce section 1	TuTh 7:30-9:00	Copley	Staff
.....		dce section 2	S 3:00-6:00	W/1/019	Staff
	102E	**ESL Freshman English II**	3 credits		
152787		section 1	MWF 9:30-10:20	W/1/040	Staff
152794		section 2	MWF 1:30-2:20	W/1/040	Staff
152801		section 3	TuTh 10:00-11:15	W/1/037	Staff
152808		section 4	★TuTh 5:30-6:45	W/1/037	Staff
	200 A	**Practical Criticism**	3 credits		
152836		section 1	MWF 11:30-12:20	W/1/044	Brown
152843		section 2	MWF 12:30-1:20	W/1/044	Staff
152850		section 3	★W 6:00-8:30	W/2/124	Divver
152857		section 4	TuTh 10:00-11:15	W/1/044	Staff
152864		section 5	TuTh 2:30-3:45	W/1/045	Horton
	201 P	**Five British Writers**	3 credits		
152878		section 1	MWF 9:30-10:20	W/1/061	Greene
152885		section 2	MWF 11:30-12:20	W/1/061	Mansfield
152892		section 3	TuTh 11:30-12:45	W/1/061	Fay
152899		section 4	TuTh 1:00-2:15	W/1/061	Shaner
.....		dce section 1	★M 6:00-9:00	Copley	Staff
	206 A	**Six American Authors**	3 credits		
152920		section 1	MWF 10:30-11:20	W/1/061	Post
152927		section 2	MWF 1:30-2:20	W/1/061	Stoehr
152934		section 3	TuTh 8:30-9:45	W/1/061	King
152941		section 4	TuTh 1:00-2:15	W/1/010	King
152948		section 5	★Tu 6:00-8:30	W/1/056	O'Connell
.....		dce section 1	S 11:45-2:45	W/1/020	Staff
	211 A	**Writing & Reading Poetry**	3 credits		
152962		section 1	TuTh 1:00-2:15	W/1/044	Peseroff
	212 A	**Writing & Reading Fiction**	3 credits		
152976		section 1	MWF 10:30-11:20	W/1/060	Frederick
	L221 P	**Intro to Asian American Literature**	3 credits		
		Same course as ASASMT L221.			
166192		section 1	TuTh 10:00-11:15	W/1/020	Iwanaga
	301	**Advanced Poetry Workshop**	3 credits		
		Permission of instructor required.			
153011		section 1	TuTh 10:00-11:15	W/1/019	Peseroff
	302	**Advanced Fiction Workshop**	3 credits		
		Permission of instructor required.			
153025		section 1	MWF 12:30-1:20	W/1/061	Frederick
	306	**Advanced Composition: Theory & Practice**	3 credits		
166010		section 1	TuTh 2:30-3:45	W/1/020	Brereton
	318	**Medieval Ballad & Lyric**	3 credits		
166024		section 1	TuTh 11:30-12:45	W/1/019	Shaner
	319	**English Epic Poetry**	3 credits		
166038		section 1	TuTh 10:00-11:15	W/1/061	Crossley
	321	**Biography**	3 credits		
166052		section 1	★W 6:00-8:30	W/1/060	Stoehr
	324	**The Short Story**	3 credits		
.....		dce section 1	S 8:30-11:30	W/1/020	Staff
	341	**Language & Literature**	3 credits		
166080		section 1	MWF 9:30-10:20	W/1/044	Bruss
	348	**The Nature of Literacy**	3 credits		
153095		section 1	★MW 4:00-5:15	W/1/020	Kutz
	354	**The Black Presence in American Literature**	3 credits		
166094		section 1	MWF 12:30-1:20	W/2/127	Brown

English (ENGL) *(continued)*

	355	**Black Poetry**	3 credits		
166108		section 1	TuTh 11:30-12:45	W/1/060	King
	368	**Modern American Fiction**	3 credits		
153123		section 1	MWF 10:30-11:20	W/1/044	Staff
	371	**The Adolescent in Litereture**	3 credits		
153151		section 1	★Th 6:00-8:30	W/2/198	Nelson
	L372	**American Women Writers & Cultures**	3 credits		
		Same course as AMST I372.			
.....		dce section 1	S 3:00-6:00	W/1/061	Staff
	381	**Chaucer**	3 credits		
153179		section 1	MWF 10:30-11:20	W/2/127	McAlpine
	382	**Shekespeare (Early)**	3 credits		
153193		section 1	MWF 1:30-2:20	W/1/061	Divver
	383	**Shakespeare (Later)**	3 credits		
153207		section 1	MWF 8:30-9:20	W/1/061	Greene
	395	**Faulkner**	3 credits		
153221		section 1	MWF 9:30-10:20	W/2/127	Frederick
	396	**Walt Whitman**	3 credits		
166122		section 1	★Tu 6:00-8:30	W/1/060	Helms
	399	**Comparative Readings in Two Novelists**	3 credits		
166136		section 1	MWF 1:30-2:20	W/1/060	Rudnick
	407	**Colonial Americen Literature**	3 credits		
166150		section 1	MWF 12:30-1:20	W/1/060	Post
	410	**The Modern Period**	3 credits		
153263		section 1	TuTh 1:00-2:15	W/2/127	Horton
	415	**Irish Literature**	3 credits		
166164		section 1	TuTh 10:00-11:15	W/2/127	O'Grady
	L418	**New England Litereture & Culture**	3 credits		
		Same course as AMST L418.			
166220		section 1	TuTh 11:30-12:45	W/1/056	O'Connell
	452	**Contemporary Women Poets**	3 credits		
166178		section 1	TuTh 1:00-2:15	W/1/019	Annas
	475	**Seminar for Tutors**	3 credits		
		Admission by permission of instructor only.			
153291		section 1	TuTh 2:30-3:45	W/1/019	Auerbach
	478	**Independent Study**	1-3 credits		
153305		section 1	By arrangement		Staff
153312		section 2	By arrangement		Staff
153319		section 3	By arrangement		Staff
153326		section 4	By arrangement		Staff
153333		section 5	By arrangement		Staff
153340		section 6	By arrangement		Staff
153347		section 7	By arrangement		Staff
153354		section 8	By arrangement		Staff
153361		section 9	By arrangement		Staff
153368		section 10	By arrangement		Staff
153375		section 11	By arrangement		Staff
	480	**English Internship**	1-6 credits		
		Permission of instructor required.			
153389		section 1	By arrangement		Brereton
	496	**Creative Writing Honors I**			
153431		section 1	By arrangement		Schwartz
	498	**Honors Seminar**			
		Permission of department required.			
153445		section 1	By arrangement		O'Grady

English As A Second Language (E S L)

Courses in the ESL Center do not meet core/distribution area requirements.

	100A	**Speaking & Listening I**	4 credits		
		Lab fee $15.			
		Credits used only for billing and financial aid purposes. Credits do not count toward graduation (degree requirements).			
150680		section 1	MWF 11:30-12:20	M/1/210	Staff
			F 10:30-11:20	M/1/210	Staff
	100B	**Reading Comprehension**	4 credits		
		Credits used only for billing and financial aid purposes. Credits do not count toward graduation (degree requirements).			
150694		section 1	MWF 8:30-9:20	M/1/210	Staff
			M 9:30-10:20	M/1/210	Staff
150701		section 2	TuTh 1:00-2:15	M/1/210	Staff
			M 12:30-1:20	M/1/210	Staff
	100C	**Acedemic Writing I**	4 credits		
		Credits used only for billing and financial aid purposes. Credits do not count toward graduation (degree requirements).			
150715		section 1	MW 10:30-11:20	M/1/210	Staff
			WF 9:30-10:20	M/1/210	Staff
150722		section 2	TuTh 2:30-3:45	M/1/210	Staff
			M 1:30-2:20	M/1/210	Staff
	100D	**Acedemic Writing II**	4 credits		
		Students taking both 100D and 100E, should be enrolled for the same section number of each course: 100d-1 & 100e-1; 100d-2 & 100e-2; 100d-3 & 100e-3.			
150736		section 1	TuTh 8:30-9:45	M/1/210	Staff
			F 10:30-11:20	tba	Staff
150743		section 2	MWF 3.30	M/1/210	Staff
			F 2:30-3:20	M/1/210	Staff
150750		section 3	MWF 8:30-9:20	M/2/415	Staff
			M 9:30-10:20	M/1/417	Staff

Questions?

If you need information about studying at UMass Boston that you can't find in this publication, see "Where to Learn More" on page 33.

English As A Second Language (E S L) *(continued)*

	100E	**Reading Comprehension for College-Level II** *Students taking both 100D and 100E, should be enrolled for the same section number of each course:* *100d-1 & 100e-1;* *100d-2 & 100e-2;* *100d-3 & 100e-3.* *Credits used only for billing and financial aid purposes. Credits do not count toward graduation(degree requirements).*	4 credits			
150764		section 1	TuTh 10:00-11:15 F 11:30-12:20	M/1/210 tba	Staff Staff	
150771		section 2	MW 2:30-3:20 WF 1:30-2:20	M/1/210 M/1/210	Staff Staff	
150778		section 3	MW 10:30-11:20 WF 9:30-10:20	tba M/1/417	Staff Staff	
	100F	**Speaking & Listening II** *Credits used only for billing and financial aid purposes. Credits do not count toward graduation (degree requirements).*	4 credits			
150792		section 1	TuTh 11:30-12:45 M 12:30-1:20	M/1/210 tba	 Staff	

Environmental, Coastal, and Ocean Sciences (ECOS)

	L226	N	**Intro to Oceanography** *Same course as E&GSCI L226*	3 credits		
116427			section 1	TuTh 10:00-11:15	M/1/409	Looney Jr
	260	N	**Global Environmental Change**	3 credits		
116438			section 1	MWF 11:30-12:20	M/2/116	Olsen
	479		**Indapandent Study** *Register through department.*	1-3 credits		
116440			section 1	By arrangement		

Environmental Studies (ENVSTY)

	101	N	**The Natura of Environmantal Problams**			
153543			section 1	TuTh 11:30-12:45	W/2/158	Wrubel
	L111	N	**Environmantal concarns & Chamical Solutions** *Same course as CHEM L111.*			
153501			lecture 1	TuTh 10:00-11:15	S/2/065	Warner & Zompa
153508			discussion 1	Th 11:30-12:20	S/2/065	Zompa
	301		**Internship in Environmental Studies**	1-3 credits		
153557			section 1	By arrangement		Wrubel
	478		**Indapandant Study** *Permission of dept required.*	1-3 credits		
153571			section 1	By arrangement		Wrubel

French (FRENCH)

	101	F	**Elementary French I** *Lab fee $15.*	4 credits		
153585			section 1	MWF 10:30-11:20	M/1/617	Wolf
153592			section 2	MWF 1:30-2:20	M/1/617	Wolf
153599			section 3	TuTh 8:30-9:45	M/1/617	Thompson
153606			section 4	TuTh 1:00-2:15	M/1/617	Staff
.....			dce section 1	S 11:45-2:45	W/1/060	Staff
	201	F	**Intermediate French I** *Lab fee $15.*	4 credits		
153641			section 1	MWF 11:30-12:20	M/1/617	Wolf
153648			section 2	TuTh 11:30-12:45	M/1/617	Stern
	301		**Composition et stylistique**			
153662			section 1	TuTh 11:30-12:45	tba	Thompson
	302		**Initiation à la littérature et à la civilisation françaises: Depuis le Moyen Age jusqu'à la fin du 17e siècle**			
153676			section 1	TuTh 10:00-11:15	tba	Stern
	378		**Independent Study**	1-3 credits		
153690			section 1	By arrangement		Staff
153697			section 2	By arrangement		Staff
153704			section 3	By arrangement		Staff
	378B		**Independent Study**	1-3 credits		
153718			section 1	By arrangement		Staff
	441		**Theatre et roman du 18e siècle**			
166633			section 1	TuTh 2:30-3:45	M/1/420	Stern
	478		**Readings & Research** *Permission of dept required.*	1-3 credits		
153746			section 1	By arrangement		Staff
153753			section 2	By arrangement		Staff
153760			section 3	By arrangement		Staff
153767			section 4	By arrangement		Staff
153774			section 5	By arrangement		Staff
	498		**Honors Rasaarch Project**	3 credits		
153788			section 1	By arrangement		Staff

German (GERMAN)

	101	F	**Elementary Garman I** *Lab fee $15.*	4 credits		
153816			section 1	MWF 9:30-10:20	M/1/420	Horsley
153823			section 2	TuTh 10:00-11:15	M/1/620	Cedargren, C
	201	F	**Intermediata German I** *Lab fee $15.*	4 credits		
153837			section 1	MWF 10:30-11:20	tba	Boelcskevy
	250	H	**German Cultura & Civilization from Luthar to Hegel**	3 credits		
166591			section 1	TuTh 11:30-12:45	M/1/620	Cedargren, C
	Z280		**Special Topics: Kafka, Mann & Bracht**	3 credits		
166605			section 1	MWF 12:30-1:20	M/1/617	Boelcskevy
	301		**Advancad German I**	3 credits		
153851			section 1	TuTh 1:00-2:15	M/1/616	Cedargren
	331		**Intro to German Litaratura & Culture II**	3 credits		
166619			section 1	MWF 1:30-2:20	M/1/619	Boelcskevy

German (GERMAN) *(continued)*

	378	**Independent Study**	1-3 credits		
153879		section 1	By arrangement		Staff
153886		section 2	By arrangement		Staff
153893		section 3	By arrangement		Staff
	478	**Readings & Research** *Permission of department required.*	1-3 credits		
153907		section 1	By arrangement		Staff
153914		section 2	By arrangement		Staff
153921		section 3	By arrangement		Staff
153928		section 4	By arrangement		Staff
153935		section 5	By arrangement		Staff
	498	**Honors Research Project**	3 credits		
166689		section 1	By arrangement		Staff

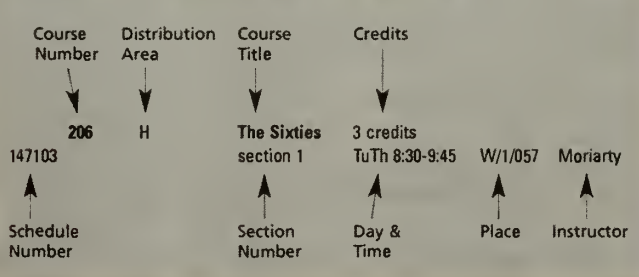
Greek (GREEK)

	101	F	**Elementary Greek I**	3 credits		
153949			section 1	MWF 12:30-1:20	M/1/428	Koniaris
	211	F	**Intermediate Greek**	3 credits		
153963			section 1	TuTh 1:00-2:15	M/2/421	Nisetich
	309		**Lyric**	3 credits		
165870			section 1	TuTh 2:30-3:45	M/2/421	Nisetich
	478		**Independent Study** *Permission of dept required.*	1-3 credits		
153991			section 1	By arrangement		Staff
153998			section 2	By arrangement		Staff
154005			section 3	By arrangement		Staff
154012			section 4	By arrangement		Staff
154019			section 5	By arrangement		Staff

History (HIST)

	C114	H	**Modern World History II**	3 credits		
154047			section 1	★MW 7:00-8:15	M/2/621	Ahmad
154054			section 2	TuTh 11:30-12:45	M/2/205	Kingst-Mann
154061			section 3	MWF 8:30-9:20	M/1/420	Staff
154068			section 4	★TuTh 4:00-5:15	M/1/201	Hunt
.....			dce section 1	★Th 6:30-9:30	Braintree	Staff
	C201	H	**Monarchs, People, & History**	3 credits		
154096			section 1	TuTh 8:30-9:45	M/2/205	Bartson
	C202	H	**The Individual in History** *Subject to final University approval.*	3 credits		
154110			section 1	TuTh 2:30-3:45	M/1/201	Foss
	111	H	**Foundations of Western Civilization**			
166339			section 1	MWF 9:30-10:20	M/1/418	Segal
154208			section 2	MWF 10:30-11:20	M/1/418	Bookbinder
166346			section 3	MWF 12:30-1:20	M/1/418	Segal
154215			section 4	TuTh 1:00-2:15	M/1/418	Bartson
154222			section 5	★TuTh 7:00-8:15	M/2/621	Percy
154229			section 6	TuTh 8:30-9:45	M/1/418	Smuts
.....			dce section 1	★W 6:00-9:00	Copley	Staff
	112	H	**Modern Western Civilization**		3 credits	
154243			section 2	MWF 11:30-12:20	M/1/213	Shatz
154250			section 3	TuTh 10:00-11:15	M/1/418	Di Scala
.....			dce section 1	S 8:30-11:30	W/2/127	Staff
	150	H	**The Middle East I: 570-1517**	3 credits		
154264			section 1	★MW 5:30-6:45	M/2/621	Ahmad
	155	H	**Colonial Latin America** *Subject to final University approval.*	3 credits		
154292			section 1	MWF 12:30-1:20	M/1/608	Blum
	L160	H	**East Asian Civilizations I** *Same course as EASIAN/WOST L160.*			
154131			section 1	MWF 11:30-12:20	M/1/428	Ye
154138			section 2	MWF 10:30-11:20	M/3/407	Ye
	165	H	**American History I** *Subject to final University approval.*	3 credits		
154306			section 1	MWF 9:30-10:20	M/1/213	Chu
154313			section 2	MWF 10:30-11:20	M/1/213	Chesson
166360			section 3	MWF 12:30-1:20	M/1/213	Chesson
154320			section 4	MWF 1:30-2:20	M/1/213	Chu
154327			section 5	TuTh 2:30-3:45	M/2/205	Winch
166367			section 6	★TuTh 4:00-5:15	M/2/621	Winch
.....			dce section 1	S 3:00-6:00	W/2/127	Staff
	166	H	**American History II** *Subject to final University approval.*	3 credits		
154341			section 1	TuTh 10:00-11:15	M/1/608	McMullin
154348			section 2	MWF 8:30-9:20	M/1/418	Staff
	300		**Ancient Civilization to 600 BC**	3 credits		
166381			section 1	TuTh 10:00-11:15	M/2/205	Bartson
	302		**Roman History**	3 credits		
166395			section 1	TuTh 1:00-2:15	M/1/201	Foss
	304		**The Dark Ages**	3 credits		
154397			section 1	★TuTh 5:30-6:45	M/1/621	Percy
	308		**The History of Common Law**	3 credits		
154411			section 1	TuTh 2:30-3:45	M/2/616	Percy
	315		**Europe in the Twentieth Century**	3 credits		
154425			section 1	TuTh 11:30-12:45	M/1/201	Di Scala
	320		**Tudor-Stuart England**	3 credits		
154439			section 1	TuTh 11:30-12:45	M/2/616	Smuts
	323		**Russian History I**	3 credits		
154453			section 1	MWF 10:30-11:20	M/1/201	Shatz
	328		**German History to 1815**	3 credits		
154467			section 1	MWF 11:30-12:20	M/1/201	Bookbinder
	337		**Jewish History: Ancient**	3 credits		
169853			section 1	MWF 10:30-11:20	M/4/624	Segal
	339		**Irish History, 1688 to Present**	3 credits		
.....			dce section 1	★Th 6:00-9:00	Copley	Staff

How the Listings are Organized



History (HIST) *(continued)*

	358	**War in the Twentieth Century**	3 credits		
.....		dce section 1	★F 6:00-9:00	W/2/127	Staff
	L360	**Traditional China**	3 credits		
		Same course as EASIAN L360.			
166304		section 1	★W 6:30-9:00	M/1/617	Ye
	L363	**Modern Japan**	3 credits		
		Same course as EASIAN L363.			
169839		section 1	MWF 11:30-12:20	M/1/418	Staff
	372	**The Early Republic**	3 credits		
166409		section 1	TuTh 1:00-2:15	M/2/205	Winch
	373	**American Slavery**	3 credits		
166423		section 1	MWF 9:30-10:20	M/1/201	Chesson
	L381	**The History of American Religion**	3 credits		
		Same course as RELSTY L381.			
166318		section 1	★Th 7:00-9:30	M/2/420	Tracy
	L385	**The History & Politics of the Modern Middle East**	3 credits		
		Same course as POLSCI L385.			
		Subject to final University approval.			
154180		section 1	★MW 4:00-5:15	M/2/621	Ahmad
	480A	**Seminar in European History: Holocaust**	3 credits		
154509		section 1	W 3:30-6:00	M/1/617	Bookbinder
	481A	**Seminar in American History: Busing in Boston**	3 credits		
154523		section 1	★Th 6:00-8:30	tba	Faler
	481B	**Seminar in American History: Massachusetts Cities**	3 credits		
166437		section 1	Tu 2:30-5:00	tba	McMullin
	488	**Independent Reading**	1-3 credits		
		Please register through the department.			
154537		section 1	By arrangement		Staff
	488A	**Independent Reading**	1-3 credits		
154607		section 1	By arrangement		Staff
	489	**Independent Reading**	1-3 credits		
154621		section 1	By arrangement		Staff
	490	**Honors Thesis**			
154635		section 1	By arrangement		Staff

Honors Program (HONORS)

Admission to honors program courses is by permission of honors program director only. For freshman English honors composition see English courses.

	248	**Paleolological Modal**			
166465		section 1	MWF 9:30-10:20	W/1/037	Gibbons Jr
	290A	**Censorship, Free Speech, & Pornography**	3 credits		
154691		section 1	MWF 11:30-12:20	W/1/037	Greene
	290B	**Imagining Mars**	3 credits		
154705		section 1	TuTh 1:00-2:15	M/1/619	Crossley
	290C	**Special Topics**	3 credits		
166479		section 1	By arrangement		Staff
	380	**Honors Colloquium**	3 credits		
154719		section 1	Tu 2:30-5:00	M/2/213	Staff
	490	**Special Topic**	3-6 credits		
154733		section 1	By arrangement		Ramsay

Humanities (HUMAN)

	L240	H	**Images of War**	3 credits		
			Same course as MDNLNG L240.			
166507			section 1	MW 1:30-2.45	M/1/614	Burgin
	L255	P	**Pacting with tha Devil: The Faust Tradition**	3 credits		
			Same course as GERMAN L255.			
155216			section 1	TuTh 11:30-12:45		Staff

Interdisciplinary Studies (INTR-D)

	126	N	**Science for Humans Survival II**		3 credits	
155405			lecture 1	TuTh 10:00-11:15	Lipke	Gelman
155412			discussion 1	Tu 11:30	S/2/066	Posner
155419			discussion 2	Th 11:30	S/2/066	Posner
155426			discussion 3	Tu 1:00	S/2/066	Posner

International Relations (IR)

POLSCI 220 - International Relations is the required introductory course for students enrolled in the International Relations Program. For details see Political Science. For additional courses in international relations, please refer to list of available courses from the program office (W/1/070). Short-term study abroad programs, offered during summer 2000 and January 2001, are also available for credit towards the program. For details, please consult the program brochure (W/1/070).

	490	**Internship in International Relations**	3-16 credits		
		Permission of program director required.			
		Please see program director for details before enrolling.			
155454		section 1	By arrangement		Staff
	L499	**Seminar in International Relations**	3 credits		
155440		section 1	Tu 3:30-6:00	W/1/064	Staff

Italian (ITAL)

	C267	P	**The Renaissance View of Man**	3 credits		
166549			section 1	MWF 12:30-1:20	M/1/614	Bassanese
	101	F	**Elementary Italian I**	4 credits		
			Lab fee $15.			
155482			section 1	MWF 9:30-10:20	M/1/614	Staff
155489			section 2	MWF 11:30-12:20	M/1/614	Bassanese
155496			section 3	TuTh 10:00-11:15	M/2/208	Staff
	201	F	**Intermediate Italian I**	3 credits		
155510			section 1	MWF 10:30-11:20	M/1/614	Carrara
	312		**Intro to Italian Literature II**	3 credits		
166563			section 1	MWF 9:30-10:20	M/1/620	Bassanese
	315		**Cultura**	3 credits		
			Subject to final University approval.			
166577			section 1	MWF 1:30-2:20	M/1/620	Carrara

Italian (ITAL) *(continued)*

	378	**Independent Study**	1-3 credits		
155566		section 1	By arrangement		Staff
155573		section 2	By arrangement		Staff
155580		section 3	By arrangement		Staff
	478	**Readings & Research I** *Please register through the department.*	1-3 credits		
155594		section 1	By arrangement		Staff
155601		section 2	By arrangement		Staff
155608		section 3	By arrangement		Staff
	498	**Honors Reseerch Project**	3 credits		
166675		section 1	By arrangement		Staff

Japanese (JAPAN)

	101	F	**Elementery Jepenese I** *Lab fee $15.*	4 credits		
155622			section 1	MWF 9:30-10:20	M/2/207	Kokubo
155629			section 2	TuTh 8:30-9:45	M/2/208	Staff
.....			dce section 1	S 11:45-2:45	W/1/055	Staff
	201	F	**Intermediete Jepenese I** *Lab fee $15.*	3 credits		
155643			section 1	MWF 12:30-1:20	M/2/207	Kokubo
	252	P	**Treditionel Jepenese Litereture**	3 credits		
155657			section 1	MWF 11:30-12:20	M/2/616	Kokubo
	378		**Independent Study**	1-3 credits		
155685			section 1	By arrangement		Staff
155692			section 2	By arrangement		Staff
155699			section 3	By arrangement		Staff
	478		**Reedings & Research** *Permission of dept required.*	1-3 credits		
155713			section 1	By arrangement		Staff
155720			section 2	By arrangement		Staff
155727			section 3	By arrangement		Staff
155734			section 4	By arrangement		Staff
155741			section 5	By arrangement		Staff
	498		**Honors Thesis**	3 credits		
166661			section 1	By arrangement		Staff

Latin American Studies (LAT AM)

Courses aveileble for Latin Americe concentretors offered by other depertments ere AMST 340, ECON 335, ECON 336, ECON 338, HIST 355, POLSCI 202, SPAN 361, SPAN 452, end SPAN 462.

	C103	S	**Foundetions of Letin Americen Studies**	3 credits		
167410			section 1	★W 6:00-8:30	M/2/419	Staff
	101	H	**Culture & Society in Contemporery Letin Americe**	3 credits		
155755			section 1	TuTh 10:00-11:15	M/2/417	Staff
	290	H	**Centrel Americe: Society & Culture**	3 credits		
167396			section 1	★TuTh 4:00-5:15	M/2/417	Staff
	478		**Independent Study** *Please register through the department.*	1-3 credits		
155804			section 1	By arrangement		Staff
155811			section 2	By arrangement		Staff
155818			section 3	By arrangement		Staff
155825			section 4	By arrangement		Staff
155832			section 5	By arrangement		Staff
	485		**Special Topics**	3 credits		
155846			section 1	TuTh 11:30-12:45	M/2/417	Staff

Latin (LATIN)

	101	F	**Fundementels of Letin I**	3 credits		
155874			section 1	MWF 9:30-10:20	M/1/207	McDermott
	211	F	**Intermediete Letin**	3 credits		
155888			section 1	MWF 1:30-2:20	M/2/420	Rothwell
	310		**Virgil**	3 credits		
165884			section 1	MWF 12:30-1:20	M/1/620	McDermott
	478		**Independent Study** *Permission of dept required.*	1-3 credits		
155916			section 1	By arrangement		Staff
155923			section 2	By arrangement		Staff
155930			section 3	By arrangement		Staff
155937			section 4	By arrangement		Staff
155944			section 5	By arrangement		Staff

Linguistics (LING)

	151	**American Sign Language I**	3 credits		
.....		dce section 1	S 8:30-11:30	W/1/056	Staff
	310	**Transformationel Syntax**	3 credits		
155972		section 1	MWF 12:30-1:20		Staff
	479	**Independent Study**	1-3 credits		
155986		section 1	By arrangement		Staff

Mathematics (MATH)

All new students who ere registering for eny UMess Boston courses in either mathematics (up to MATH 140) or computer science (up to CS 110) ere required to take the methemetics diegnostic exem. Continuing students ere required to observe the prerequisites with eech course. The University uses this test to plece students in the courses thet will serve them best. Refer to the front of this publication for test detes end times.

	099	**Besic Algebre** *Prereqs: Math placement exam only. Credits used only for billing and financial aid purposes. Credits do not count toward graduation (degree requirements).*	3 credits		
156014		section 1	TuTh 8:30-9:45	M/1/206	Staff

What the Codes Mean

★ = Meets at or after 4:00pm

dce = Off-campus, Friday evening, or Saturday course administered by the Division of Continuing Education (see page 22)

Letters to right of course number = Distribution areas (see page 18).

W/1/001 and similar place information = Building, floor, and room number, in that order.

tba = to be announced

C = Clark Athletic Center
H = Healey Library
M = McCormack Hall
Q = Quinn Administration Building
S = Science Center
W = Wheatley Hall
Lipke = Lipke Auditorium (Science Center, 2nd Floor)
Snowden = Snowden Auditorium (Wheatley Hall, 1st Floor)
Braintree = Braintree High School
Copley = Snowden International School in Copley Square

Mathematics (MATH) *(continued)*

115 M College Algebra 3 credits
Prereq:
Math placement test.

156035	section 1	MWF 8:30-9:20	M/1/206	Staff
156042	section 2	MWF 12:30-1:20	M/1/206	Zaleskas
156049	section 3	★MW 7:30-8:45	M/1/212	Fratto
156056	section 4	TuTh 11:30-12:45	M/1/206	Truesdell
.....	dce section 1	MW 6:00-7:45	Copley	Staff
.....	dce section 2	S 3:00-6:15	W/1/055	Staff

125 M Intro to Statistics 3 credits
Prereqs: Math 110
Or math placement test.

156084	section 1	MWF 12:30-1:20	M/1/208	Schay
156091	section 2	★MW 6:00-7:15	M/1/212	Fratto
156098	section 3	TuTh 10:00-11:15	M/1/206	Kong
156105	section 4	TuTh 2:30-3:45	M/1/212	Truesdell
.....	dce section 1	Tu 6:30-9:45	Braintree	Staff
.....	dce section 2	S 11:45-3:00	W/1/009	Staff

129 M Pre-Calculus for Management & Social Science Students
Prereqs: Math placement test. Take MATH 129, not MATH 124, to prepare for MATH 134 or MATH 135. Students may not take both MATH 124 and 129 or both MATH 124 and MATH 130 for full credit.

156119	section 1	MWF 11:30-12:20	M/1/206	Zaleskas
156126	section 2	★MW 4:00-5:15	M/1/212	Herda
156133	section 3	TuTh 11:30-12:45	M/1/208	Kong
156140	section 4	★TuTh 6:00-7:15	M/1/212	Byrnes

129R Pre-Calculus for Reduced Credit 2 credits
Permission of dept required.

156154	section 1	By arrangement		

130 M Precalculus 3 credits
Prereq: Math placement test.

156168	section 1	MWF 8:30-9:20	M/1/208	Staff
156175	section 2	MWF 9:30-10:20	M/1/206	Comenetz
156182	section 3	MWF 12:30-1:20	M/1/212	Staff
156189	section 4	★MW 7:30-8:45	M/1/417	Staff
156196	section 5	TuTh 10:00-11:15	M/1/207	Greeley
156203	section 6	TuTh 11:30-12:45	M/1/207	Greeley
156210	section 7	TuTh 2:30-3:45	M/2/214	Staff
.....	dce section 1	★8:30-11:45	W/1/009	

130R Pre-Calculus for Reduced Credit 2 credits
Permission of dept required.

156224	section 1	By arrangement		

134 M Managerial Algebra & Calculus
Prereqs: MA 129 or 130 or math placement test.

156238	section 1	MWF 10:30-11:20	M/1/206	Roche
156245	section 2	MWF 1:30-2:20	M/1/208	Roche
156252	section 3	★TuTh 4:00-5:15	M/1/417	Truesdell
156259	section 4	★TuTh 7:30-8:45	M/1/212	Byrnes

140 M Calculus I 4 credits
Prereqs: MA 130 or math placement test.

156273	section 1	MWF 9:30-10:20	M/1/208	Schay
		M 10:30-11:20	M/1/208	Staff
156280	section 2 (restricted to PHYSIC 113 students)	MWF 11:30-12:20	M/1/417	Herda
		F 10:30-11:20	M/1/417	Staff
156287	section 3	MWF 1:30-2:20	M/1/212	Comenetz
		W 12:30-1:20	tba	Staff
156294	section 4	★MW 4:00-5:45	M/1/417	Seeley
156301	section 5	★MW 7:30-9:45	tba	Parrott
156308	section 6	TuTh 10:00-11:15	M/1/208	Russell
		Th 8:30-9:20	M/1/208	Staff
156315	section 7	TuTh 1:00-2:15	M/1/212	Russell
		Tu 11:30-12:20	M/1/212	Staff

140R M Calculus I for Reduced Credit 2 credits
Permission of dept required.

156329	section 1		By arrangement	

141 Calculus II 4 credits
Prereq: MA 140

156343	section 1	MWF 9:30-10:20	M/1/212	Seeley
		M 8:30-9:20	M/1/417	Staff
156350	section 2	MWF 11:30-12:20	M/1/208	Mast
		W 10:30-11:30	M/1/208	Staff
156357	section 3	TuTh 1:00-2:15	M/1/417	Byrnes
		Tu 2:30-3:45	tba	Staff
156364	section 4	★MW 5:30-7:15	M/1/417	Parrott

240 M Calculus III 3 credits
Prereq: MATH 141 required; PHYSIC 114 Recommended. MATH 240 is the third part of a three-semester sequence and should be taken as soon as practical after MATH 141.

156378	section 1	MWF 11:30-12:20	M/1/212	Comenetz

260 M Linear Algebra I 3 credits
Prereq: MA 141.

156392	section 1	MWF 1:30-2:20	M/1/207	Seeley
156399	section 2	★TuTh 4:00-5:15	M/1/420	Mukherjee

310 Applied Ordinary Differential Equations 3 credits
Prereq: MA 240

169685	section 1	MWF 1:30-2:20	M/1/417	Herda

345 Probability 3 credits
Prereq: MA 141

156420	section 1	MWF 12:30-1:20	M/1/417	Parrott

354 Vector Calculus 3 credits
Prereqs: MATH 240 & 260.

167186	section 1	TuTh 1:00-2:15	M/1/207	Greeley

358 An Intro to Complex Analysis 3 credits
Prereqs: MATH 310 or 354

167200	section 1	MWF 10:30-11:20	M/1/212	Seeley

360 Abstract Algebra I 3 credits
Prereqs: MA 260 or CS 320

156434	section 1	★MW 4:00-5:15	M/1/428	Schay

470 Mathematical Logic 3 credits
Prereqs: MATH 260 or CS 320.

156462	section 1	TuTh 10:00-11:15	M/1/212	Mukherjee

478 Independent Study 1-3 credits
Permission of dept required.

156476	section 1	By arrangement		Staff
156483	section 2	By arrangement		Staff
156490	section 3	By arrangement		Staff
156497	section 4	By arrangement		Staff
156504	section 5	By arrangement		Staff
156511	section 6	By arrangement		Staff

Math Skills (MATHSK)

	097	**Pre-Algebra** *Must be taken pass/fail. Prereqs: Math placement exam only. Credits used only for billing and financial aid purposes. Credits do not count toward graduation (degree requirements).*	3 credits		
156525		section 1	MWF 9:30-10:20	W/1/029	Staff
156532		section 2	MWF 11:30-12:20	W/1/029	Staff
156539		section 3	TuTh 10:00-11:15	W/1/029	Staff
156546		section 4	TuTh 1:00-2:15	W/1/029	Staff
156553		section 5	★MW 6:00-7:15	W/1/020	Staff
	098	**Fundamentals of Algebra** *Must be taken pass/fail.. Prereqs: Math placement exam only. Credits used only for billing and financial aid purposes. Credits do not count toward graduation (degree requirements).*	3 credits		
156567		section 1	MWF 8:30-9:20	W/1/012	Staff
156574		section 2	MWF 9:30-10:20	W/1/012	Staff
156581		section 3	MWF 10:30-11:20	W/1/012	Staff
156588		section 4	MWF 12:30-1:20	W/1/012	Staff
156595		section 5	★TuTh 6:00-7:15	W/1/020	Staff
156602		section 6	TuTh 11:30-12:45	W/1/029	Staff
156609		section 7	TuTh 1:00-2:15	W/1/012	Staff

Medical Technology (MEDTEC)

	410	**Clinical Microbiology** *May not be taken pass/fail. Permission of medical technology director required.*	8 credits		
156651		section 1	By arrangement		Staff
	411	**Clinical Chemistry** *May not be taken pass/fail. Permission of medical technology director required.*	8 credits		
156665		section 1	By arrangement		Staff

Modern Languages (MDNLNG)

	L240 H	**Images of War**	3 credits		
166493		Same course as HUMAN L240.			
		section 1	MW 1:30-2:45	M/1/614	Burgin

Music (MUSIC)

	C111 A	**An Intro to Music**	3 credits		
157512		section 2	TuTh 11:30-12:45	W/1/005	Dyer
157519		section 3	★TuTh 4:00-5:15	W/1/005	Dyer
.....		dce section 1	★F 6:00-9:00	M/2/404	Staff
	C252 A	**African & African-American Music**			
157547		section 1	TuTh 11:30-12:45	M/2/404	Walters
157554		section 2	TuTh 2:30-3:45	W/1/005	Walters
	101	**Chorus** *By audition.*	2 credits		
157582		section 1	MW 1:30-2:45	Snowden	Rink
	102	**Chamber Singers** *By audition.*	2 credits		
157596		section 1	MW 3:00-4:15	Snowden	Rink
	104	**Jazz Band**	2 credits		
157610		section 1	TuTh 2:30-5:00	Snowden	Janson
	121 A	**Theory I** *Coreq: MUSIC 123.*	3 credits		
157624		section 1	MWF 9:30-10:20	M/2/404	Patterson
	123	**Ear Training & Sight Singing I**	2 credits		
157638		section 1	MWF 10:30-11:20	M/2/404	Patterson
	131	**Elements: keyboard I** *Designed primarily for music majors.*	2 credits		
157652		section 1	TuTh 10:00-11:20	M/2/404	Bardarson

For an additional fee, one-credit private music lessons (MUSIC 185) are offered in voice, piano, organ, percussion, and all woodwind, string and brass instruments at beginning, intermediate, and advanced levels. Piano is offered in half hour increments only unless special permission is granted by the instructor for one-hour lessons. Twelve hour or half-hour lessons at times to be arranged. Open to all students. Registration begins on the first day of the Continuing Education registration period and continues until the last day of the University add/drop period. No late registrations are accepted.

	185A	**Flute**	1 credit	
.....		dce section 1(half hour)	By arrangement	Staff
.....		dce section 2 (hour)	By arrangement	Staff
	185B	**Bass**	1 credit	
.....		dce section 1 (half hour)	By arrangement	Staff
.....		dce section 2 (hour)	By arrangement	Staff
	185C	**Clarinet**	1 credit	
.....		dce section 1 (half hour)	By arrangement	Staff
.....		dce section 2 (hour)	By arrangement	Staff
	185D	**Drums**	1 credit	
.....		dce section 1 (half hour)	By arrangement	Staff
.....		dce section 2 (hour)	By arrangement	Staff
	185E	**Guitar**	1 credit	
.....		dce section 1 half hour)	By arrangement	Staff
.....		dce section 2 (hour)	By arrangement	Staff
	185F	**Piano**	1 credit	
.....		dce section 1 (half hour)	By arrangement	Staff
.....		dce section 2 (hour)	By arrangement	Staff
.....		dce section 3 (half hour)	By arrangement	Staff
.....		dce section 4 (hour)	By arrangement	Staff
.....		dce section 5 (half hour)	By arrangement	Staff
.....		dce section 6 (hour)	By arrangement	Staff
	185G	**Saxophone**	1 credit	
.....		dce section 1 (half hour)	By arrangement	Staff
.....		dce section 2 (hour)	By arrangement	Staff
	185H	**Violin**	1 credit	
.....		dce section 1 (half hour)	By arrangement	Staff
.....		dce section 2 (hour)	By arrangement	Staff
.....		dce section 3 (half hour)	By arrangement	Staff
.....		dce section 4 (hour)	By arrangement	Staff

Questions?

If you need information about studying at UMass Boston that you can't find in this publication, see "Where to Learn More" on page 33.

Music (MUSIC) *(continued)*

		185I	**Voice**	1 credit		
.....			dce section 1 (half hour)	By arrangement		Staff
.....			dce section 2 (hour)	By arrangement		Staff
.....			dce section 3 (half hour)	By arrangement		Staff
.....			dce section 4 (hour)	By arrangement		Staff
.....			dce section 5 (half hour)	By arrangement		Staff
.....			dce section 6 (hour)	By arrangement		Staff
.....			dce section 7 (half hour)	By arrangement		Staff
.....			dce section 8 (hour)	By arrangement		Staff
		185J	**Trumpet**	1 credit		
.....			dce section 1 (half hour)	By arrangement		Staff
.....			dce section 2 (hour)	By arrangement		Staff
		185K	**Cello**	1 credit		
.....			dce section 1 (half hour)	By arrangement		Staff
.....			dce section 2 (hour)	By arrangement		Staff
		185L	**Trombone**	1 credit		
.....			dce section 1 (half hour)	By arrangement		Staff
.....			dce section 2 (hour)	By arrangement		Staff
		185M	**Orgen**	1 credit		
.....			dce section 1 (half hour)	By arrangement		Staff
.....			dce section 2 (hour)	By arrangement		Staff
		185N	**Viola**	1 credit		
.....			dce section 1 (half hour)	By arrangement		Staff
.....			dce section 2 (hour)	By arrangement		Staff
		185O	**Oboe**	1 credit		
.....			dce section 1 (half hour)	By arrangement		Staff
.....			dce section 2 (hour)	By arrangement		Staff
		185P	**Recorder**	1 credit		
.....			dce section 1 (half hour)	By arrangement		Staff
.....			dce section 2 (hour)	By arrangement		Staff
		185Q	**Horn**	1-2 credits		
.....			dce section 1 (half hour)	By arrangement		Staff
.....			dce section 2 (hour)	By arrangement		Staff
		203 A	**Music History III**	3 credits		
165254			section 1	TuTh 1:00-2:15	W/1/005	Dyer
		221 A	**Theory III**	3 credits		
			Prereq: MUSIC 122			
			Coreq: MUSIC 223			
157694			section 1	MWF 11:30-12:20	M/2/404	McFarland
		223	**Ear Training & Sight Singing III**	2 credits		
			Prereq: MUSIC 124			
157708			section 1	MWF 12:30-1:20	M/2/404	McFarland
		341	**Choral & Generel Music**	3 credits		
165268			section 1	Th 3:45-6:00	W/6/094	Mitchell
		399	**Pre-Practicum in Music**	1 credit		
157750			section 1	By arrangement		Walters
		404	**Class Instruction in Percussion**	2 credits		
165282			section 1	★Tu 4:00-6:00	W/6/094	Mitchell
		479	**Independent Study**	1-3 credits		
			Permission of dept required.			
157778			section 1 (by audition)	★W 6:00-10:00		Mitchell
157785			section 2	By arrangement		Staff
157792			section 3	By arrangement		Staff
157799			section 4	By arrangement		Staff
157806			section 5	By arrangement		Staff
157813			section 6	By arrangement		Staff
157820			section 7	By arrangement		Staff
		479A	**Independent Study**	1-3 credits		
157834			section 1	By arrangement		Staff
		480	**Advanced Theory**	3 credits		
			Prereqs: Theory IV or permission.			
169706			section 1	MWF 11:30-12:20	W/6/094	Patterson
		498	**Senior Honors**	3 credits		
			Prereq: Department nomination.			
157848			section 1	By arrangement		Staff

Philosophy (PHIL)

		C108 P	**Moral & Social Problems**	3 credits		
158604			section 1	MWF 11:30-12:20	M/1/207	Andic
158611			section 2	★M 6:30-9:00	W/1/045	Radden
158618			section 3	★TuTh 4:00-5:15	M/2/205	Swartz
.....			dce section 1	★M 6:00-9:00	Copley	
.....			dce section 2	★F 6:00-9:00	W/1/019	
.....			dce section 3	★W 6:00-9:00	tba	
		C209 P	**Individual & Community**	3 credits		
158688			section 1	TuTh 11:30-12:45	W/1/057	Smith
166710			section 2	TuTh 1:00-2:15	W/1/009	Smith
		LC270 H	**The Darwinian Revolution**	3 credits		
167501			section 1	TuTh 1:00-2:15	W/1/057	Paul
167508			section 2	★Tu 6:00-8:30	W/1/047	Paul
		100 P	**Intro to Philosophy**	3 credits		
158730			section 1	MWF 10:30-11:20	W/1/006	Shope
158737			section 2	MWF 1:30-2:20	W/1/031	Shope
158744			section 3	TuTh 10:00-11:15	W/2/198	Staff
158751			section 4	TuTh 11:30-12:45	W/2/198	Staff
158758			section 5	★Tu 6:30-9:00	M/2/19	Swartz
.....			dce section 1	S 3:00-6:00	W/1/010	
		120 M	**Intro to Logic**	3 credits		
158779			section 1	TuTh 8:30-9:45	W/1/019	Staff
158786			section 2	MWF 11:30-12:20	M/3/407	Staff
158793			section 3	MWF 1:30-2:20	M/2/208	Staff
		211 P	**Ancient Philosophy**	3 credits		
158821			section 1	MWF 9:30-10:20	M/1/428	Andic
		215 P	**Philosophical Foundations of Public Policy**	3 credits		
158835			section 1	MWF 10:30-11:20	M/2/616	Millman
		216 P	**The History of Ethics**	3 credits		
158849			section 1	MWF 12:30-1:20	M/2/208	Rivera
		220 P	**Environmental Ethics**	3 credits		
166724			section 1	MWF 9:30-10:20	M/1/617	Millman
		222 P	**Morel Issues in Medicine**	3 credits		
.....			dce section 1	★Th 6:30-9:30	Braintree	Staff
		223 P	**Psychietry, Law, & Public Policy**	3 credits		
166738			section 1	Tu 3:30-6:00	W/2/127	Radden
		225 P	**The Philosophy of Religion**	3 credits		
158891			section 1	MWF 12:30-1:20	M/2/205	Shope
		280 P	**Social & Political Philosophy**	3 credits		
166752			section 1	MWF 8:30-9:20	M/1/614	Jones
		290 P	**The Philosophy of Law**	3 credits		
158919			section 1	TuTh 1:00-2:15	W/2/198	Foster

Philosophy (PHIL) *(continued)*

	303	**Simone Weil**	3 credits		
166766		section 1	MWF 8:30-9:20	M/1/617	Andic
	327	**Meaning & Being**	3 credits		
158961		section 1	TuTh 2:30-3:45	W/1/058	Staff
	465	**Kant's Moral Philosophy & Its Critics**	3 credits		
169762		section 1	MWF 10:30-11:20	W/4/041	Staff
	478	**Independent Study I** *Permission of department required.*	1-3 credits		
158989		section 1	By arrangement		Staff
158996		section 2	By arrangement		Staff
159003		section 3	By arrangement		Staff
159010		section 4	By arrangement		Staff
159017		section 5	By arrangement		Staff
159024		section 6	By arrangement		Staff
159031		section 7	By arrangement		Staff
159038		section 8	By arrangement		Staff
159045		section 9	By arrangement		Staff
	481	**Special Topics: Utopian Justice**	3 credits		
159059		section 1	M 3:30-6:00	W/1/046	Radden

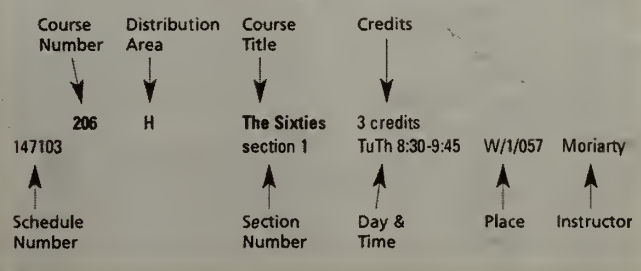
Philosophy and Law (PHILAW)

	200	**Negotiation** Subject to final University approval.	3 credits		
166794		section 1	★W 7:00-9:30		Staff
	210 P	**Legislative Labyrinth**	3 credits		
159073		section 1	F 8:45-11:15		Staff
	300	**Basic Legal Reasoning & Research**	3 credits		
159087		section 1	MW 5:15-6:45		Staff
	355	**Asian American Law**	3 credits		
166780		section 1	W 11:30-2:00		Staff
	400	**Advanced Legal Reasoning & Research**	3 credits		
159101		section 1	W 8:45-11:30		Staff

Physics (PHYSIC)

	107	**College Physics I**	3 credits		
159115		lecture 1	TuTh 8:30-9:45	S/1/006	Mollow
159122		discussion 1	Tu 11:30-12:20	S/2/063	Mollow
159129		discussion 2	Th 11:30-12:20	S/2/063	Mollow
159136		discussion 3	F 10:30-11:20	S/2/062	Mollow
	108 N	**College Physics II** *Students who receive credit for PHYSIC 108 may not receive credit for PHYSIC 114.*	3 credits		
159150		lecture 1	★TuTh 4:00-5:15	S/1/006	Mahon
159157		discussion 1	Tu 3:00-3:50	S/2/062	Mahon
	113 N	**Fundamentals of Physics I** *Lab fee $15.*	4 credits		
159171		lecture 1	MWF 12:30-1:20	M/1/409	Ginsberg
159178		discussion 1	MW 9:30-10:20	S/2/066	Ginsberg
159185		discussion 2	MW 10:30-11:20	S/2/062	Staff
159192		discussion 3	MW 11:30-12:20	S/2/066	Staff
	114 N	**Fundamentals of Physics II** *Lab fee $15.*	4 credits		
159206		lecture 1	TuTh 10:00-11:15	W/1/064	Catz
159213		discussion 1	TuTh 11:30-12:20	W/1/064	Staff
	121 N	**Intro to Astronomy I**	3 credits		
159227		section 1	MWF 8:30-9:20	S/1/006	Shane
159234		section 2	MWF 1:30-2:20	S/1/006	Shane
	181	**Physics Laboratory I** *Lab fee $50.* *Note: Meets alternate weeks. All labs meet the first week.*	1 credit		
159248		section 1	M 1:30-4:00	S/3/029	Staff
159255		section 2	Tu 10:00-12:30	S/3/029	Staff
159262		section 3	Tu 1:00-3:00	S/3/029	Staff
159269		section 4	W 1:30-4:00	S/3/029	Staff
159276		section 5	Th 10:00-12:30	S/3/029	Staff
159283		section 6	Th 1:00-3:30	S/3/029	Staff
	182	**Elementary Physics Laboratory II** *Lab fee $50.* *All labs meet the first week.*	1 credit		
159297		section 1	W 1:30-4:00	S/3/031	Staff
159304		section 2	Th 1:00-3:00	S/3/031	Staff
	211 N	**Intro to Contemporary Physics**	3 credits		
159318		section 1	TuTh 10:00-11:15	S/2/066	Mollow
	281 N	**Physical Laboratory I** *Lab fee $50.*	3 credits		
159332		lecture 1	Tu 1:00-2:15	S/3/017	Shah
159339		lab 1	Tu 2:15-6:00	S/3/017	Shah
	321	**Theory of Electricity & Magnetism I**	3 credits		
159353		section 1	TuTh 11:30-12:45	tba	Gelman
	350	**Statistical Physics**	3 credits		
159367		section 1	MWF 10:30-11:20	S/2/066	Shane
	421	**Atomic Physics & Intro to Quantum Mechanics**	3 credits		
159381		section 1	MW 2:00-3:15	S/2/066	Antonoff
	479	**Readings in Physics I** *Permission of department required.*	1-3 credits		
159395		section 1	By arrangement		Staff
159402		section 2	By arrangement		Staff
159409		section 3	By arrangement		Staff

How the Listings are Organized



Physics (PHYSIC) *(continued)*

	480	**Reedings in Physics II** *Permission of department required.*	1-3 credits		
159423		section 1	By arrangement		Staff
159430		section 2	By arrangement		Staff
159437		section 3	By arrangement		Staff
159444		section 4	By arrangement		Staff
	481	**Engineering Physics** *Lab fee $50* *Permission of department required.*	4 credits		
159458		lecture 1	Tu 2:00	S/3/126	Staff
159465		lab 1	By arrangement	S/3/126	Staff
	487	**Research in Physics I** *Permission of department required.*	1-3 credits		
159479		section 1	By arrangement		Staff
159486		section 2	By arrangement		Staff
	488	**Research in Physics II** *Permission of department required.*	1-3 credits		
159500		section 1	By arrangement		Staff
159507		section 2	By arrangement		Staff

Political Science (POLSCI)

	C123	S	**Political Ideas of the Twentieth Century**	3 credits		
159535			section 1	MWF 8:30-9:20	W/2/198	Feinstein
159542			section 2	MWF 11:30-12:20	W/2/198	Feinstein
.....			dce section 1	S 8:30-11:30	W/1/046	Staff
	C251	P	**Ancient & Medieval Political Thought**	3 credits		
169867			section 1	MWF 1:30-2:20	W/2/198	Ward
	LC270	H	**The Darwinian Revolution**	3 credits		
159570			section 1	TuTh 1:00-2:15	W/1/057	Paul
167487			section 2	★Tu 6:00-8:30	W/1/047	Paul
	101	S	**An Intro to Politics & Political Science**	3 credits		
159626			section 1	MWF 8:30-9:20	W/1/047	Bussiere
167515			section 2	MWF 12:30-1:20	W/2/198	Ward
167529			section 4	TuTh 10:00-11:15	W/1/047	Hartford
.....			dce section 1 (meets 9/18-10/25)	MW 6:00-9:00	Copley	Staff
	102	S	**Government & Politics of the United States**	3 credits		
159640			section 1	MWF 10:30-11:20	W/1/041	Lieberman
159647			section 2	MWF 1:30-2:20	W/1/047	Lieberman
159654			section 3	TuTh 1:00-2:15	W/1/047	Callaghan
159661			section 4	★Tu 6:00-8:30	M/1/608	Callaghan
.....			dce section 1 (meets 11/6 - 12/13)	MW 6:00-9:00	Copley	Staff
	201	S	**Comparative Politics of Industrialized Societies**	3 credits		
159675			section 1	MWF 11:30-12:20	W/1/047	Staff
	202	S	**Comparative Politics of Transitional Societies**	3 credits		
159703			section 1	TuTh 11:30-12:45	W/1/009	Staff
169874			section 2	TuTh 8:30-9:45	W/1/009	Staff
.....			dce section 1	S 3:00-6:00	W/1/046	Staff
	203	S	**Public Policy**	3 credits		
167543			section 1	MWF 1:30-2:20	W/1/044	Staff
	220	S	**International Relations**	3 credits		
159731			section 1	W 3:30-6:00	W/1/064	Vannicelli
159738			section 2	★Th 6:00-8:30	W/1/064	Vannicelli
159745			section 3	TuTh 10:00-11:15	W/1/009	Weiner
159752			section 4	TuTh 2:30-3:45	W/1/009	Weiner
169923			section 5	MWF 10:30-11:20	W/1/064	Peters
.....			dce section 1	F 6:00-9:00	W/1/020	
	307		**Political Change & Group Identity**	3 credits		
169888			section 1	TuTh 1:00-2:15	W/1/064	Staff
	311		**Political Parties**	3 credits		
169951			section 1	TuTh 10:00-11:15	M/3/407	Ferguson
	312		**Political Economy**	3 credits		
159815			section 1	TuTh 11:30-12:45	W/1/047	Staff
	318		**The Legislative Process**	3 credits		
169902			section 1	★M 6:00-8:30	W/1/060	Staff
	324		**The American Presidency**	3 credits		
159829			section 1	★MW 4:00-5:15	W/2/125	Cunningham
	329		**American Constitutional Law & Theory**	3 credits		
159843			section 1	MWF 10:30-11:20	W/2/198	Bussiere
159850			section 2	MWF 12:30-1:20	W/1/047	Bussiere
	340		**Boston: Cooperation & Conflict in the Urban Environment**	3 credits		
167564			section 1	MWF 9:30-10:20	W/2/198	Feinstein
	354		**Postwar European Problems**	3 credits		
159864			section 1	★W 6:00-8:30	W/1/055	Fine
167550			section 2	TuTh 2:30-3:45	W/1/056	Fina
	363		**Politics & Society in Present-Day Russia**	3 credits		
159878			section 1	MWF 9:30-10:20	W/1/047	Lieberman
	367		**Politics by Internet**	3 credits		
159892			section 1	TuTh 8:30-9:45	W/1/045	Hartford
159899			section 2	★TuTh 4:00-5:15	W/1/055	Hartford
	L385		**History & Politics of the Middle East** *Same course as HIST L385.* *Subject to final University approval.*	3 credits		
168852			section 1	★MW 4:00-5:15	M/2/621	Ahmad
	391		**The Government & Politics of Africa**	3 credits		
169916			section 1	MWF 9:30-10:20	W/1/064	Staff
	410		**The Politics of International Economic Relations**	3 credits		
169937			section 1	MWF 11:30-12:20	W/1/041	Staff
	411		**International Organizations I**	3 credits		
159941			section 1	TuTh 11:30-12:45	W/1/020	Weiner

Political Science (POLSCI) *(continued)*

	478	**Independent Study** *Permission of department required.*	1-3 credits		
159969		section 1	By arrangement		Staff
159976		section 2	By arrangement		Staff
159983		section 3	By arrangement		Staff
159990		section 4	By arrangement		Staff
159997		section 5	By arrangement		Staff
160004		section 6	By arrangement		Staff
160011		section 7	By arrangement		Staff
160018		section 8	By arrangement		Staff
160025		section 9	By arrangement		Staff
160032		section 10	By arrangement		Staff
160039		section 11	By arrangement		Staff
160046		section 12	By arrangement		Staff
160053		section 13	By arrangement		Staff
160060		section 14	By arrangement		Staff
160067		section 15	By arrangement		Staff
160074		section 16	By arrangement		Staff
160081		section 17	By arrangement		Staff
160088		section 18	By arrangement		Staff
160095		section 19	By arrangement		Staff
	478A	**Independent Study**	1-3 credits		
160109		section 1	By arrangement		Staff
	488	**Field Work in Politics** *Permission of instructor required.*	3 credits		
160123		section 1	By arrangement		Callaghan
	489	**Field Work in Politics**	3 credits		
160137		section 1	By arrangement		Callaghan
	490	**Speciel Issues**	3 credits		
160151		section 1	By arrangement		Staff
	492	**Directed Reedings in Politics** *Must be taken pass/fail. Permission of instructor required.*	1 credit		
160165		section 1	By arrangement		Staff
	495	**Field Practicum in Politics** *Subject to final University approval.*	9 credits		
160179		section 1	By arrangement		Callaghan
	L499	**Seminar in Internationel Relations**	3 credits		
159598		section 1	★Tu 3:30-6:00	W/1/064	Staff

Portuguese (PORT)

	101 F	**Elementary Portuguese I** *Lab fee $15.*	4 credits		
160193		section 1	MWF 8:30-9:20	M/2/419	Staff
	102 F	**Elementary Portuguese II** *Lab fee $15.*	4 credits		
167368		section 1	MWF 11:30-12:20	M/2/419	Staff
	201 F	**Intermediate Portuguese I** *Lab fee $15.*	3 credits		
167382		section 1	MWF 12:30-1:20	M/2/419	Staff

Psychology (PSYCH)

	Z270	Statistics *Lab fee $15.*	3 credits		
160207		section 1	MWF 11:30-12:20	S/1/006	Wainwright
.....		dce section 1	★F 6:00-9:00	W/1/046	Staff
	100 S	**Intro to Psychology**	3 credits		
160228		section 1	★TuTh 4:00-5:15	M/3/407	Staff
160235		section 2	★MW 7:00-8:15	M/2/616	Staff
166801		section 3	★MW 4:00-5:15	M/2/616	Staff
.....		dce section 1 (meets 9/19 - 10/26)	★TuTh 6:00-9:00	Copley	Staff
.....		dce section 2	S 11:45-2:45	W/1/046	Staff
	101 S	**Intro to Psychology** *Students in lecture 1 choose from discussions 1-8; students in lecture 2 choose from discussions 9-14.*	4 credits		
160249		lecture 1	MWF 10:30-11:20	Snowden	Smith
160256		lecture 2	TuTh 10:00-11:15	Snowden	Conrad
160263		discussion 1	F 11:30-12:20	M/1/619	Staff
160270		discussion 2	F 11:30-12:20	tba	Staff
160277		discussion 3	F 8:30-9:20	M/2/205	Staff
160284		discussion 4	F 9:30-10:20	M/2/415	Staff
160291		discussion 5	W 11:3012:20	M/1/619	Staff
160298		discussion 6	W 8:30-9:20	M/2/205	Staff
160305		discussion 7	M 11:30-12:20	M/1/619	Staff
160312		discussion 8	M 8:30-9:20	M/2/205	Staff
160319		discussion 9	Tu 8:30-9:20	M/1/614	Staff
160326		discussion 10	Tu 11:30-12:20	M/1/614	Staff
160333		discussion 11	Tu 11:30-12:20	tba	Staff
160340		discussion 12	Th 8:30-9:20	M/1/614	Staff
160347		discussion 13	Th 11:30-12:20	M/1/614	Staff
160354		discussion 14	Th 11:30-12:20	M/2/420	Staff
	102 S	**Research Methods** *Prereqs: PSYCH 100 or 101.*	3 credits		
160368		section 1	TuTh 11:30-12:45	M/1/608	Kalick
160375		section 2	TuTh 2:30-3:45	M/1/418	Kalick
166808		section 3	★TuTh 5:30-6:45	tba	Staff
166815		section 4	MWF 9:30-10:20	M/2/616	Williams
	105 S	**Intro to Biological Psychology** *Subject to final University approval.*		3 credits	
166829		section 1	MWF 9:30-10:20	M/3/407	Moore

What the Codes Mean

★ = Meets at or after 4:00pm

dce = Off-campus, Friday evening, or Saturday course administered by the Division of Continuing Education (see page 22)

Letters to right of course number = Distribution areas (see page 18).

W/1/001 and similar place information = Building, floor, and room number, in that order.

tba = to be announced

C = Clark Athletic Center
H = Healey Library
M = McCormack Hall
Q = Quinn Administration Building
S = Science Center
W = Wheatley Hall
Lipke = Lipke Auditorium (Science Center, 2nd Floor)
Snowden = Snowden Auditorium (Wheatley Hall, 1st Floor)
Braintree = Braintree High School
Copley = Snowden International School in Copley Square

Psychology (PSYCH) *(continued)*

	200	S	**Personality**	3 credits		
			Prereqs: PSYCH 100 or 101.			
160389			section 1	MWF 11:30-12:20	H/LL/M	Lisak
160396			section 2	TuTh 1:00-2:15	W/2/158	Rierdan
.....			dce section 1	★M 6:00-9:00	Copley	Staff
	215	S	**Abnormal Psychology**	3 credits		
			Prereqs: PSYCH 100 or 101.			
160417			section 1	TuTh 10:00-11:15	H/LL/M	Murdock
160424			section 2	TuTh 1:00-2:15	M/2/616	Turner
160431			section 3	★MW 7:00-8:15	M/1/213	Staff
.....			dce section 1	S 8:30-11:30	W/1/060	Staff
	230	S	**Social Psychology**	3 credits		
			Prereqs: PSYCH 100 or 101.			
160445			section 1	TuTh 2:30-3:45	W/2/158	Milburn
160452			section 2	MWF 8:30-9:20	M/2/616	Staff
.....			dce section 1	★Th 6:00-9:00	Copley	Staff
	234	S	**Psychology of Cross-Cultural Relations**	3 credits		
			Prereqs: PSYCH 100 or 101.			
160473			section 1	MWF 12:30-1:20	M/3/430	Turner
	236	S	**The Psychology of Women**	3 credits		
			Prereqs: PSYCH 100 or 101.			
160487			section 1	MWF 1:30-2:20	M/2/116	Staff
	241	S	**Infancy & Childhood Development**	3 credits		
			Prereqs: PSYCH 100 or 101.			
160501			section 1	TuTh 11:30-12:45	H/LL/M	Tager-Flusb
170343			section 3	TuTh 1:00-2:15	M/1/614	Golomb
.....			dce section 1	W 6:00-9:00	Copley	
	242	S	**Adolescanca**	3 credits		
			Prereqs: PSYCH 100 or 101.			
160529			section 1	MWF 1:30-2:20	W/2/158	Brome
160536			section 2	★TuTh 7:00-8.15	M/2/417	Armesto
	243	S	**The Psychology of Adult Davalopmant & Human Aging**	3 credits		
			Prereqs: PSYCH 100 or 101.			
160557			section 1	TuTh 2:30-3:45	M/2/423	Turner
	250	S	**Laarning & Mamory**	3 credits		
			Prereqs: PSYCH 100 or 101.			
160571			section 1	MWF 12:30-1:20	H/LL/M	Miller
	255	S	**Parcaption**	3 credits		
			Prereqs: PSYCH 100 or 101.			
160592			section 1	MWF 10:30-11:20	H/LL/M	Williams
.....			dce section 1	S 11:45-2:45	W/1/047	Staff
	260	S	**Bahavioral Nauroscianca**	3 credits		
			Prereqs: PSYCH 100 or 101.			
160606			section 1	TuTh 8:30-9:45	W/2/158	Cunningham
160613			section 2	★MW 5:30-6:45	M/1/213	Staff
	302		**Human Motivas & Emotions**	3 credits		
.....			dce section 1	S 3:00-6:00	W/1/020	Staff
	315		**Psychological Trauma: Individual & Society**	3 credits		
			Prereqs: PSYCH 100 or 101 and 102 or Z270 and 215.			
160655			section 1	MWF 8:30-9:20	M/2/420	Smith
160662			section 2	MWF 9:30-10:20	M/2/208	Smith
166843			section 3	★TuTh 5:30-6:45	M/2/421	Roemer
.....			dce section 1	★F 6:00-9:00	W/2/126	Staff
	333		**Group Dynamics**	3 credits		
			Prereqs: PSYCH 100 or 101, 102 or Z270 and 230.			
160676			section 1	TuTh 2:30-3:45	M/2/624	Conrad
.....			dce section 1	Tu 6:00-9:00	Copley	Staff
	335		**Social Attitudes & Public Opinion**	3 credits		
			Prereqs: PSYCH 100 or 101, Z270 or 102 and 230.			
166857			section 1	TuTh 11:30-12:45	M/1/213	Milburn
	336		**Culture, Values, Religiosity, & Chronic Mentel Illness**	3 credits		
			Prereqs: PSYCH 100 or 101, Z270 or 102 and 215 and 230.			
166885			section 1	★M 4:00-6:30	M/1/617	Weisman
	338		**Community Psychology**	3 credits		
			Prereqs: PSYCH 100 or 101, Z270 or 102 and 215 and 230.			
166871			section 1	MWF 12:30-1:20	M/1/201	Staff
	340		**Tha Davelopmant of Child Art**	3 credits		
			Prereqs: PSYCH 100 or 101, 102 or Z270 and 241			
166920			section 1	TuTh 10:00-11:15	M/1/614	Golomb
	341		**The Femily & tha Child: A Psychological Viaw**	3 credits		
			Prereqs: PSYCH 100 or 101, 102 or Z270, 241 or 242.			
166899			section 1	TuTh 8:30-9:45	M/1/212	Staff
.....			dce section 1	S 8:30-11:30	W/1/044	Staff
	350		**Cognitive Psychology**	3 credits		
			Prereqs: PSYCH 100 or 101; 102 or Z270; 250 or 255.			
160746			section 1	MWF 10:30-11:20	M/2/205	Miller
	362		**Psychopharmacology**	3 credits		
			Prereqs: PSYCH 100 or 101, 102 or Z270, 260.			
166934			section 1	TuTh 10:00-11:15	M/2/207	Adams
166941			section 2	TuTh 1:00-2:15	M/2/207	Adams
	365		**Evolution & Behavior**	3 credits		
			Prereqs: PSYCH 100 or 101, 102 or Z270, 260 or BIOL 111-112.			
160760			section 1	TuTh 11:30-12:45	M/3/407	Moore
	420		**Principles of Psychotherapy**	3 credits		
			Prereqs: PSYCH 100 or 101, 200 and 215, 102 or 270.			
160774			section 1	TuTh 11:30-12:45	tba	Shapiro
	430		**Internship in Psychology**	6 credits		
.....			dce section 1	Tu 1:30-4:30	Psy Conf	Staff
	469		**Exparimantal Mathods: Physiological**	3 credits		
			Lab fee $25. *Prereqs: PSYCH 100 or 101, 102 or Z270, 260 or BIOL 211 or 213.*			
160816			section 1	TuTh 11:30-12:45	M/1/616	Cunningham

Psychology (PSYCH) *(continued)*

	486	**Raseerch Appranticaship in Psychology** *Permission of dept required.*	3 credits		
160830		section 1	By arrangement		Staff
160837		section 2	By arrangement		Staff
160844		section 3	By arrangement		Staff
160851		section 4	By arrangement		Staff
160858		section 5	By arrangement		Staff
160865		section 6	By arrangement		Staff
160872		section 7	By arrangement		Staff
160879		section 8	By arrangement		Staff
160886		section 9	By arrangement		Staff
160893		section 10	By arrangement		Staff
	488	**Directed Study in Psychology** *Please register through the department.*	1-4 credits		
160907		section 1	By arrangement		Staff
160914		section 2	By arrangement		Staff
160921		section 3	By arrangement		Staff
160928		section 4	By arrangement		Staff
160935		section 5	By arrangement		Staff
160942		section 6	By arrangement		Staff
160949		section 7	By arrangement		Staff
160956		section 8	By arrangement		Staff
160963		section 9	By arrangement		Staff
160970		section 10	By arrangement		Staff
	490A	**Speciel Topics: Dev Iss Ethn Adol US** *Prereqs: PSYCH 100 or 101; 102 or Z270, 241 or 242.*	*3 credits*		
160984		section 1	★MW 4:00-5:15	M/2/208	Brome
	490B	**Special Topics: Psychology of Health** *Prereqs: PSYCH 100 or 101; 102 or Z270.*	3 credits		
160998		section 1	TuTh 10:00-11:15	M/1/617	Shapiro
	496	**Honors Reseerch** *Permission of Honors Committee required.*	3 credits		
161012		section 1	By arrangement		Staff
	498	**Senior Honors Seminer I** *Permission of Honors Committee required.*	3 credits		
161026		section 1	Th 2:30-5:00	tba	Kalick

Study of Reilgion (RELSTY)

	C104 P	**Socretes, Jesus, Buddhe**	3 credits		
161054		section 1	TuTh 2:30-3:45	W/1/047	LaFargue
.....		dce section 1	S 8:30-11:30	W/1/055	Staff
	C122 P	**Verietias of Religious Experience**	3 credits		
161068		section 1	TuTh 8:30-9:45	M/1/417	Staff
	C241 H	**Myth, History, & Prophecy: Old Testament**	3 credits		
161082		section 1	MW 2:30-3:45	M/1/212	Horsley
161089		saction 2	★Tu 4:00-6:30	M/2/423	Morris
	C264 P	**Contemporary Religious Thought**	3 credits		
167025		section 1	TuTh 11:30-12:45	M/2/207	Sands
167032		section 2	★TuTh 4:00-5:15	M/1/213	Sands
	109 P	**Symbol, Myth, Ritual**	3 credits		
.....		dce section 1	Tu 6:00-9:00	Copley	
	L232 P	**Asian Religions** *Same course as EASIAN L232.*	3 credits		
161117		section 1	TuTh 1:00-2:15	M/2/208	LaFargue
	L381	**The History of American Religion** *Same course as HIST L381.*	3 credits		
166332		section 1	★Th 7:00-9:30	M/2/420	Tracy
	Z280	**Christmas & Civil Religion**	3 credits		
167060		section 1	★MW 4:00-5:15	M/2/214	Horsley
	478	**Independent Study** *Permission of dept required.*	1-3 credits		
161173		section 1	By arrangement		
161180		section 2	By arrangement		

Russian (RUSS)

	101 F	**Elementary Russian I** *Lab fee $15.*	4 credits		
161194		section 1	MWF 9:30-10:20	M/1/619	Haber
	201 F	**Intermediete Russian I** *Lab fee $15.*	4 credits		
161208		section 1	TuTh 1:00-2:15	M/1/620	Burgin
	262 A	**Russian Litereture in Translation II**	3 credits		
166521		section 1	MWF 10:30-11:20	M/1/619	Haber
	303	**Communicating in Russien**	3 credits		
166535		section 1	MWF 12:30-1:20	M/2/415	Haber
	378	**Independent Study**	1-3 credits		
161250		section 1	By arrangement		Staff
161257		section 2	By arrangement		Staff
161264		section 3	By arrangement		Staff
	478	**Reading & Resaarch** *Permission of dept required.*	1-3 credits		
161278		section 1	By arrangement		Staff
161285		section 2	By arrangement		Staff
161292		section 3	By arrangement		Staff
	498	**Honors Research Project**	3 credits		
166647		section 1	By arrangement		Staff

Science, Technology, and Values

The following courses may be applied to completion of the requiraments for the progrem in Science, Technology, end Velues Progrem:
CRCRTH 645, ENVSTY Z280, HONORS 246, PHIL LC270, PHIL 222, PHIL 346, end POLSCI LC270.

Questions?

If you need information about studying at UMass Boston that you can't find in this publication, see "Where to Learn More" on page 33.

Sociology (SOCIOL)

	101	S	**Intro to Sociology**	3 credits		
161663			section 1	MWF 8:30-9:20	W/2/158	Brill
161670			section 2	MWF 12:30-1:20	W/2/158	Kronish
161677			section 3	★MW 5:30-6:45	W/2/200	Staff
161684			section 4	TuTh 1:00-2:15	W/2/200	Cordilia
.....			dce section 1			
			(meets 11/7 - 12/14)	TuTh 6:00-9:00	Copley	Staff
.....			dce section 2	F 6:00-9:00	W/1/047	Staff
	220	S	**A Survey of Asian Societies: China & Japan**	3 credits		
167074			section 1	★TuTh 4:00-5:15	W/1/057	Cordilia
	L223	H	**Asian Minorities in America**	3 credits		
			Same course as AMST L223.			
161362			section 1	MWF 11:30-12:20	W/1/060	Kiang
	L225	H	**Southeast Asians in America**	3 credits		
			Same course as AMST L225.			
161376			section 1	★MW 4:00-5:15	W/1/060	Staff
	L228	S	**Asian Women in America**	3 credits		
			Same course as AMST L228.			
161390			section 1	TuTh 1:00-2:15	W/1/060	Staff
	242	S	**FAMILY**	3 credits		
.....			dce section 1	M 6:30-9:30	Braintree	Staff
	250	S	**Social Policy**	3 credits		
167088			section 1	MWF 10:30-11:20	W/1/057	Brill
	261	S	**Social deviance & Control**	3 credits		
161754			section 1	MWF 9:30-10:20	W/1/057	Benson
161761			section 2	MWF 1:30-2:20	W/1/057	Deng
.....			dce section 1	Tu 6:00-9:00	Copley	Staff
	L262	S	**Criminology**	3 credits		
			Same course as CRMJUS L262 and CPCS COMPETENCY CRIJUS 262.			
161404			section 1	MWF 12:30-1:20	W/1/041	Staff
161411			section 2	★MW 5:30-6:45	W/1/009	Staff
161418			section 3	TuTh 10:00-11:15	W/1/041	Hartwell
.....			dce section 1	★F 6:00-9:00	W/1/045	Staff
	281	S	**Society & the Individual**	3 credits		
161775			section 1	TuTh 8:30-9:45	W/1/060	Staff
167095			section 2	★TuTh 5:30-6:45	W/1/057	Staff
	316		**Family Violance**	3 credits		
.....			dce section 1	S 8:30-11:30	W/1/047	Staff
	L321		**Race & Ethnic Relations**	3 credits		
			Same course as CRMJUS L321 and CPCS COMPETENCY CRIJUS 321.			
161446			section 1	MWF 8:30-9:20	W/1/046	
161453			section 2	TuTh 2:30-3:45	W/1/061	Lopez
161460			section 3	★Tu 4:00-6:30	W/1/045	Woody
.....			dce section 1	★Th 6:00-9:00	Bunker Hill	Staff
	341		**Elemants of Sociological Thaory**	3 credits		
161803			section 1	MWF 10:30-11:20	W/1/055	Staff
161810			section 2	★MW 4:00-5:15	W/1/055	Staff
161817			section 3	TuTh 11:30-12:45	W/1/055	Jacobs
167102			section 4	★TuTh 5:30-6:45	W/2/126	Jacobs
	342		**Aging & Society**	3 credits		
169797			section 1	MWF 9:30-10:20	W/1/046	Kamara
	L351		**Methods of Sociological**	3 credits		
			Same course as CRMJUS L351 and CPCS CRIJUS 351.			
161481			section 1	MWF 11:30-12:20	W/1/046	Deng
161488			section 2	★MW 4:00-5:15	W/1/009	Deng
161495			section 3	TuTh 8:30-9:45	W/1/057	Staff
161502			section 4	★Th 4:00-6:30	W/1/045	Staff
	L363		**Corrections**	3 credits		
			Same course as CRMJUS L363 and CPCS CRIJUS 363.			
161523			section 1	★W 7:00-9:30	W/1/009	Taylor
161530			section 2	★TuTh 4:00-5:15	W/2/126	Staff
	367		**Drugs & Society**	3 credits		
.....			dce section 1	F 6:00-9:00	W/1/009	Staff
	L368		**Alcoholism: Etiology & Epidemiology**	3 credits		
			Same course as CRMJUS L368 and CPCS CRIJUS 368.			
161544			section 1	TuTh 11:30-12:45	W/1/031	Mignon
161551			section 2	TuTh 1:00-2:15	W/1/041	Hartwell
.....			dce section 1	S 3:00-6:00	W/1/045	Staff
	386		**Tha Sociology of Mental Haalth & Illness**	3 credits		
161887			section 1	MWF 11:30-12:20	W/1/055	Benson
	444		**Cooperativa Education**	3-6 credits		
			Permission of instructor required.			
161908			section 1	By arrangement		Staff
	460		**Sociology Urban Social Sarvica Saminar**	6 credits		
			Subject to final University approval.			
167116			section 1	Th 4:00-6:30	tba	Disch
	L461		**Intarnship in Law & Criminal Justica**	6 credits		
			May not be taken pass/fail. Same course as CRMJUS L461.			
161593			section 1	★W 6:30-9:00	W/1/057	Garrett
	L465		**Tha Police in Society**	3 credits		
			Same course as CRMJUS L465 and CPCS COMPETENCY CRIJUS 465.			
161607			section 1	MWF 1:30-2:20	W/1/046	Staff
161614			section 2	TuTh 10:00-11:15	W/1/060	Staff
.....			dce section 1	Tu 6:00-9:00	Bunker Hill	Staff
	L467		**Tha Sociology of Law**	3 credits		
			Same course as CRMJUS L467.			
161635			section 1	★M 4:00-6:30	W/1/045	Stern
161642			section 2	TuTh 2:30-3:45	W/1/060	Staff

Sociology (SOCIOL) *(continued)*

	478	**Indapendant Study** *Permission of dept required.*	1-4 credits		
161922		section 1	By arrangement		Staff
161929		section 2	By arrangement		Staff
161936		section 3	By arrangemant		Staff
161943		section 4	By arrangement		Staff
161950		section 5	By arrangement		Staff
161957		section 6	By arrangement		Staff
161964		section 7	By arrangement		Staff
161971		section 9	By arrangement		Staff
161978		section 10	By arrangement		Staff
161985		section 11	By arrangement		Staff
161992		section 12	By arrangement		Staff
161999		section 13	By arrangement		Staff
162006		section 14	By arrangement		Staff

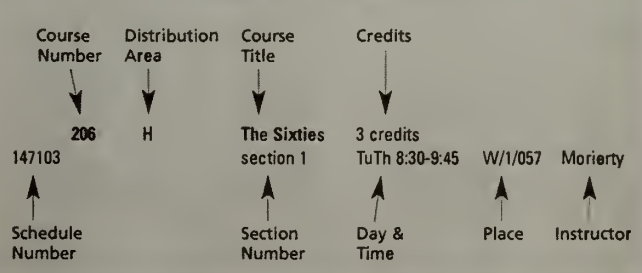
Spanish (SPAN)

	101	F	**Elemantary Spanish I** *Lab fee $15.*	4 credits		
162034			section 1	MWF 10:30-11:20	M/2/417	Staff
162041			section 2	MWF 12:30-1:20	M/2/417	Staff
162048			section 3	W 3:30-6:00	M/2/419	Staff
162055			section 4	TuTh 8:30-9:45	M/2/419	Staff
162062			section 5	TuTh 2:30-3:45	M/2/417	Staff
162069			section 6	★MW 4:00-5:15	M/2/417	Staff
162076			section 7	★TuTh 5:30-6:45	M/2/417	Staff
162083			section 8	★TuTh 5:30-6:45	tba	Staff
.....			dce section 1			
			(meets 9/18-10/25)	MW 6:00-9:00	Copley	Staff
.....			dce section 2	S 11:45-2:45	W/1/057	Staff
	102	F	**Elamentary Spanish II** *Lab fee $15.*	4 credits		
162104			section 1	MWF 1:30-2:20	M/2/419	Staff
162111			section 2	★MW 5:30-6:45	M/2/417	Staff
162118			section 3	TuTh 11:30-12:45	M/2/419	Staff
162125			section 4	★TuTh 4:00-5:15	M/2/419	Staff
.....			dce section 1			
			(meets 11/6 - 12/13)	MW 6:00-9:00	Copley	Staff
.....			dce section 2	S 8:30-11:30	W/1/037	Staff
	201	F	**Intarmadiata Spanish I** *Lab fee $15.*	3 credits		
162139			section 1	MWF 9:30-10:20	M/2/417	Staff
162146			section 2	TuTh 1:00-2:15	M/2/419	Staff
	202	F	**Intermediate Spanish II**	3 credits		
162160			section 1	MWF 10:30-11:20	M/2/419	Staff
	281	F	**Composition & Conversation**	3 credits		
162174			section 1	MWF 11:30-12:20	M/2/417	Staff
	301		**Advancad Practice of Spenish** *Subject to final University approval.*	3 credits		
167480			section 1	TuTh 2:30-3:45	M/2/419	Staff
	314		**Languege Arts**	3 credits		
167424			section 1	MWF 8:30-9:20	M/2/417	Staff
	316		**Advanced Spanish Grammer**	3 credits		
167452			section 1	TuTh 8:30-9:45	M/2/417	Staff
	351		**Survey of Spenish Litarature**	3 credits		
162188			section 1	TuTh 10:00-11:15	M/2/419	
	360		**Spanish Civilization**	3 credits		
167466			section 1	TuTh 1:00-2:15	M/2/417	Staff
	367		**Literatura of the Hispanic People in the US**	3 credits		
167438			section 1	MWF 1:30-2:20	M/2/417	Staff
	385		**Topics in Spanish Language**	3 credits		
162244			section 1	MWF 9:30-10:20	M/2/419	Staff
	478		**Independent Study** *Permission of dept required.*	1-3 credits		
162272			section 1	By arrangement		Staff
162279			section 2	By arrangement		Staff
162286			section 3	By arrangement		Staff
162293			section 4	By arrangement		Staff
162300			section 5	By arrangement		Staff
162307			section 6	By arrangement		Staff
162314			section 7	By arrangement		Staff
	480		**Studies in Hispanic Literature**			
162328			section 1	By arrangement		Staff
	491		**Honors Thesis**	3 credits		
162342			section 1	By arrangement		Staff

Theatre Arts (THRART)

	111	A	**Traditions of Western Drama**		3 credits	
162356			section 1	TuTh 10:00-11:15	M/2/008	Almeida
	123	A	**Stagecraft I** *Lab fee $15.*	3 credits		
162370			section 1	★MW 4:00-5:15	M/2/008	Staff
	132	A	**Ballet** *By audition only at Boston Ballet.*	3 credits		
162398			section 1	★MW 7:00-8:30	B Ballet	Staff
	134	A	**Modern Dence**	3 credits		
167578			section 1	MW 3:30-4:45	Clark	Tolbert
	226	A	**Play Raading**	3 credits		
162468			section 1	MWF 1:30-2:20	M/2/008	Conlon
	230		**Workshop in Drama** *Lab fee $15.*	4 credits		
162482			section 1	★TuTh 4:00-6:30	M/2/008	Almeida
	236	A	**Intro to Acting I**	3 credits		
162517			section 2	TuTh 10:00-11:15	M/2/008	Staff
167585			section 3	MWF 12:30-1:20	M/2/008	Conlon
.....			dce section 1	S 8:30-11:30	M/2/008	
	251	A	**Pleywriting I**			
167599			section 1	MW 2:30-3:45	M/2/616	Nash

How the Listings are Organized



Theatre Arts (THRART) *(continued)*

	260	A	**Intro to Scene Design** *Lab fee $15.*	3 credits		
167627			section 1	TuTh 2:30-3:45	M/2/008	Nash
	275	A	**Intro to Screen & Television Writing**	3 credits		
167613			section 1	TuTh 10:00-11:15	M/2/616	Staff
	332		**Intermediete Ballet** *Permission of instructor; by audition.*	3 credits		
162573			section 1	★TuTh 7:30-8:30	B Ballet	Staff
	404		**Advenced Directing** *Prereqs: THRART 335 or 336.* *Students must also register for THRART 436.*	3 credits		
167641			section 1	TuTh 1:00-2:15	M/2/008	Roberts
	436		**Advenced Acting** *Prereqs: THRART 335 or 336.* *Students must also register for THRART 404.*	3 credits		
167655			section 1	TuTh 11:30-12:45	M/2/008	Almeida
	478		**Independent Study** *Permission of department required.*	3 credits	1-3 credits	
162587			section 1	By arrangement		Staff
162594			section 2	By arrangement		Staff
162601			section 3	By arrangement		Staff
162608			section 4	By arrangement		Staff
162615			section 5	By arrangement		Staff
162622			section 6	By arrangement		Staff
162629			section 7	By arrangement		Staff
	478A		**Independent Study**	3 credits		
162643			section 1	By arrangement		Staff

Women's Studies (WOST)

Fall 1998 Women's Studies program-based courses are AMST 210, AMST/ENGL L357, AMST/ENGL L372, ART 343, ENGL 216, PHIL 230, SOCIOL 382, and SOCIOL 480B.

	C100	S	**Women & Society**	3 credits		
162671			section 1	MWF 12:30-1:20	W/1/056	Morse
.....			dce section 1	S 3:00-6:00	W/1/047	
	C150	P	**Women, Culture & Identity**	3 credits		
.....			dce section 1	★Th 6:00-9:00	Copley	
	225	S	**Latinas in the United States** *Subject to final University approval.* *Same course as A CPCS COMPETENCY.*	3 credits		
170210			section 1	★W 7:00-9:30	tba	Hernandez
	230	H	**Woman in Pre-Industrial Society**	3 credits		
167704			section 1	MWF 8:30-9:20	W/1/056	Morse
167711			section 2	MWF 9:30-10:20	W/1/056	Morse
	260	S	**Women's Health Care**	3 credits		
.....			dce section 1	★W 6:30-9:30	Braintree	
	265	H	**Food & Feminism**	3 credits		
162762			section 1	TuTh 8:30-9:45	W/1/058	Manton
162769			section 2	TuTh 10:00-11:15	W/1/058	Manton
	292	H	**Family Law Practice** *Subject to final University approval.*	3 credits		
162783			section 1	TuTh 11:30-12:45	W/1/037	Ehrlich
	330		**Women & Public Policy**	3 credits		
167725			section 1	TuTh 1:00-2:15	W/1/058	Froines
167732			section 2	★TuTh 5:30-6:45	W/1/055	Froines
	478		**Independent Study** *Permission of dept required.*	1-3 credits		
162811			section 1	By arrangement		Staff
162818			section 2	By arrangement		Staff
162825			section 3	By arrangement		Staff
162832			section 4	By arrangement		Staff
	478A		**Independent Study: Mentoring**	1 credit		
162846			section 1	M 2:30	tba	Staff
	498		**Honors Research Tutorial** *Permission of dept required.*	3 credits		
162860			section 1	By arrangement		Staff

COLLEGE OF MANAGEMENT

College of Management (CM) course offerings appear below. All students may pre-register for AF 201 or MGT 130 (neither is requirad for CM majors). During the early access registration period, all other CM courses ara reserved for CM students. On Juna 1st,accounting and management information systems certificate students ara invited to register. On July 1st, CAS students are invited to register. Non-CM students are invited to register for any other CM coursa(s) provided that they meet the prarequisita(s). The only exception is ACM 299, which is reserved for CM students only. For complete CM degree requirements or further information, plaase call tha CM Undergraduate Program office at 617.287.7760.

Accounting and Finance (AF)

	201	**Personal Financa**	3 credits		
.....		dce section 1M 6:00-9:00		Copley	
.....		dce section 2	S 3:00-6:00	W/2/126	
	210	**Financial Accounting**	3 credits		
		Prereq: 30 credits			
168250		section 1	MWF 11:30-12:20	M/1/409	Staff
145766		section 2	★Tu4:00-8:45	W/1/004	Staff
145773		section 3	MW 8:30-9:45	M/2/206	Vogel
145787		section 5	★W 6:00-8:45	M/1/207	Seltz
170245		section 8	TuTh 10:00-11:15	tba	Staff
.....		dce section 1	Tu 6:00-9:00	Copley	Staff
.....		dce section 2	S 8:30-11:30	W/2/126	Staff
	211	**Managerial Accounting**	3 credits		
		Prereqs: AF 210 and 30 credits.			
168257		section 1	MWF 1:30-2:20	M/1/409	Staff
145829		section 4	★Tu 6:00-8:45	W/1/064	Verma
168264		section 7	MW 10:00-11:15	M/2/214	Staff
.....		dce section 1	W 6:00-9:00	Copley	Staff
.....		dce section 2	S 11:45-2:45	W/2/126	Staff
	301	**Financial Managemant**	3 credits		
		Prereqs: AF 211 and 60 credits. AF 211 and AF 301 may be taken concurrently with permission of Undergraduate Program office.			
145857		section 1	MW 10:00-11:15	M/2/621	Detzler
145864		section 2	MW 11:30-12:45	M/2/621	Detzler
145871		section 3	TuTh 10:00-11:15	W/2/124	Staff
145878		section 4	TuTh 11:30-12:45	W/2/124	Bandopadhya
145885		section 5	★Th 6:00-8:45	W/1/041	Staff
145892		section 6	TuTh 1:00-2:15	W/2/124	Bandopadhya
	310	**Intarmediate Accounting I**	3 credits		
		Prereqs: AF 211 and 60 credits. AF 211 and AF 310 may be taken concurrently with permission of Undergraduate Program office.			
145906		section 1	MW 11:30-12:45	M/2/214	Hogan
145913		section 2	MW 1:00-2:15	tba	Machuga
	311	**Intermediate Accounting II**	3 credits		
		Prereqs: AF 310 and 60 credits.			
145927		section 1	MW 11:30-12:45	W/2/124	Machuga
145934		section 2	★M 6:00-8:45	W/1/061	Machuga
	315	**Accounting Information Systems**	3 credits		
		Prereqs: AF 211 and 60 credits.			
145948		section 1	★Th 6:00-8:45	M/1/608	Seol
	325	**Theory of Finance**	3 credits		
		Prereqs: AF 301 and 60 credits.			
145962		section 1	MW 11:30-12:45	W/2/126	Ejara
145969		section 2	★M 6:00-8:45	W/2/126	Ejara
	330	**Law for Accountants**	3 credits		
		Prereqs: AF 211 and 60 credits.			
145983		section 1	★M 6:00-8:45	W/2/127	Staff
	335	**Investments**	3 credits		
		Prereqs: AF 301 and 60 credits.			
145997		section 1	MW 1:00-2:15	M/2/621	Detzler
	363	**Cost Accounting**	3 credits		
		Prereqs: AF 211 and 60 credits. Subject to final University approval.			
146011		section 1	TuTh 10:00-11:15	W/2/125	Seol
146018		section 2	★Tu 6:00-8:45	S/2/065	Seol
	410	**Advancad Accounting**	3 credits		
		Prereqs: AF 311 and 60 credits. AF 311 and AF 410 may be taken concurrently with permission of Undergraduate Program office.			
146032		section 1	TuTh 10:00-11:15	tba	Verma
	435	**Derivativa Securities**			
		Prereqs: AF 301 and 60 credits. AF 335 recommended.			
146046		section 1	★M 6:00-8:45	W/1/047	Bennett
	445	**Management of Financial Institutions**	3 credits		
170168		section 1	★Th 6:00-8:45	M/2/205	Chugh
	450	**Federal Taxation I**	3 credits		
		Prereqs: AF 211 and 60 credits.			
146060		section 1	MW 11:30-12:45	W/2/125	Westort
	451	**Federal Taxation II**	3 credits		
		Prereqs: AF 450 and 60 credits.			
168313		section 1	★M 6:00-8:45	M/2/205	Westort

What the Codes Mean

★ = Meets at or after 4:00pm

dce = Off-campus, Friday evening, or Saturday course administered by the Division of Continuing Education (see page 22)

Letters to right of course number = Distribution areas (see page 18).

W/1/001 and similar place information = Building, floor, and room number, in that order.

tba = to be announced

C = Clark Athletic Center
H = Healey Library
M = McCormack Hall
Q = Quinn Administration Building
S = Science Center
W = Wheatley Hall
Lipke = Lipke Auditorium (Science Center, 2nd Floor)
Snowden = Snowden Auditorium (Wheatley Hall, 1st Floor)
Braintree = Braintree High School
Copley = Snowden International School in Copley Square

Accounting and Finance (AF)

	455	**International Financial Management**	3 credits		
170182		section 1	★TuTh 4:00-5:15	M/1/209	Franko
	470	**Financial Auditing** *Prereqs: AF 311 and 60 credits. AF 311 and AF 470 may be taken concurrently with permission of Undergraduate Program office.*	3 credits		
146088		section 1	MW 10:00-11:15	W/2/124	Hogan
146095		section 2	★M 6:00-8:45	M/2/428	Hogan
	480	**Accounting Internship** *75 credits, 21 credits in management core, one concentration course, 2.5 GPA.*	3 credits		
146109		section 1	★M 6:00-8:45	tba	Goldsmith
	488	**Independent Study** *Prereqs: Agreement of instructor and 60 credits. Register through the Undergraduate Program office.*	1-3 credits		
146137		section 1	By arrangement		
146144		section 2	By arrangement		
146151		section 3	By arrangement		
146158		section 4	By arrangement		
146165		section 5	By arrangement		
	495	**Financial Policy** *Prereqs: AF 325 or 335 and 60 credits.*	3 credits		
146179		section 1	★W 6:00-8:45	W/1/057	Ejara

Analysis and Communication (ACM)

	299	**Analysis & Communication for Managers** *Mandatory Pass/Fail. Prereqs: Management major and ENGL 101.*	3 credits		
145682		section 1	MW 8:30-9:45	M/2/428	Staff
145689		section 2	MW 10:00-11:15	M/2/428	Nelson
145696		section 3	★MW 4:00-5:15	M/2/428	Staff
145703		section 4	TuTh 8:30-9:45	M/2/428	Bertone
145710		section 5	TuTh 10:00-11:15	M/2/428	Bertone
145717		section 6	TuTh 1:00-2:15	M/2/428	Welsh
145724		section 7	★Th 6:00-8:45	W/1/043	Staff

Management (MGT)

	130	**An Intro to Business**	3 credits		
.....		dce section 1	★M 6:30-9:00	Braintree	
.....		dce section 2	★Th 6:00-9:00	Copley	
.....		dce section 3	S 8:30-11:30	W/1/045	
	303	**Managing Organizations** *Prereqs: ACM 299 and 60 credits. ACM 299 and MGT 303 can be taken concurrently with permission of undergraduate program. Non-CM students need successful completion of the Writing Proficiency Requirement and 60 credits.*	3 credits		
156679		section 1	MW 10:00-11:15	W/2/125	Novak
156686		section 2	MW 1:00-2:15	M/2/214	Boroschek
156693		section 3	TuTh 10:00-11:15	M/2/621	Tonn
156700		section 4	TuTh 1:00-2:15	M/2/621	Tonn
156707		section 5	★M 6:00-8:45	M/3/430	Borosche
	330	**Business Environments & Public Policy** *Prereqs: ACM 299 and 60 credits. ACM 299 and MGT 330 can be taken concurrently with permission of undergraduate program. Non-CM students need successful completion of the Writing Proficiency Requirement and 60 credits.*	3 credits		
156721		section 1	MW 10:00-11:15	W/2/126	Goldsmith
168418		section 2	TuTh 11:30-12:45	M/2/621	Diener
156728		section 3	TuTh 2:30-3:45	W/2/126	Diener
156735		section 4	★Tu 6:00-8:45	M/1/209	Diener
	331	**Managerial Ethics & Social Issues** *Prereqs: MGT 303 and 60 credits.*	3 credits		
156749		section 1	MW 11:30-12:45	tba	Romar
156756		section 2	TuTh 10:00-11:15	W/2/126	Milledge
156763		section 3	TuTh 1:00-2:15	W/2/126	Milledge
156770		section 4	★M 6:00-8:45	W/1/041	Romar
	401	**Intro to Human Resources Management** *Prereqs: MGT 303 and 60 credits.*	3 credits		
156784		section 1	MW 11:30-12:45	M/2/428	Boroschek
	421	**Skills in Leadership & Teamwork** *Prereqs: MGT 303 and 60 credits.*	3 credits		
156798		section 1	★W 6:00-8:45	S/2/065	Novak
168432	**478**	**Special Topics in Management**	MW 1:00-2:15	M/2/428	Novak
	480	**Management Internship** *Prereqs: 75 credits, 21 credits in management core, one concentration courses, 2.5 GPA.*	3 credits		
156812		section 1	★M 6:00-8:45	tba	Goldsmith
	488	**Independent Study** *Prereqs: Permission of instructor and 60 credits. Please register through the department.*	3 credits		
156826		section 1	By arrangement		
156833		section 2	By arrangement		
	490	**Strategic Management** *Prereqs: AF 210, 211, 301; MGT 303, 330, 331, MSIS 301 and MKT 301. (MGT 331 and MGT 490 may be taken concurrently)*	3 credits		
156861		section 1	MW 10:00-11:15	M/2/206	Levy
156868		section 2	MW 1:00-2:15	W/2/124	Levy
156875		section 3	★Tu 6:00-8:45	W/1/041	Habib

Management Science and Information Systems (MSIS)

	110	**Intro to Computers & Information Systems**	3 credits		
157078		section 2	TuTh 11:30-12:45	M/1/409	Blake
157099		section 5	★M 6:00-8:45	W/1/006	Raben
157106		section 6	★W 6:00-8:45	W/1/006	Chiachio
157113		section 7	TuTh 2:30-3:45	W/2/200	Stone
168341		section 8	TuTh 10:00-11:15	M/2/206	Schlesinger
170189		section 9	★Th 6:00-8:45	W/1/006	Gutierrez
	111	**Managerial Statistics** *Prereqs: MATH 129. Coreq: MSIS 110.*	3 credits		
157127		section 1	TuTh 10:00-11:15	M/2/214	Shimshak
157134		section 2	TuTh 11:30-12:45	W/2/126	Shimshak
157141		section 3	★TuTh 1:00-2:15	M/2/206	Richetta
157148		section 4	★MW 4:00-5:15	S/2/065	Papagrgiou
157155		section 5	★M 6:00-8:45	S/2/065	Papagrgiou
	212	**Managerial Decision-Making** *Prereqs: MSIS 110 and MSIS 111.*	3 credits		
157183		section 1	MW 1:00-2:15	M/2/206	Wagner
157190		section 2	★MW 4:00-5:15	M/2/206	Wagner
157197		section 3	★TuTh 4:00-5:15	M/1/608	Richetta
157204		section 4	TuTh 2:30-3:45	M/1/608	Richetta
	301	**Operations Management** *Prereqs: MSIS 110, MSIS 111 and 60 credits.*	3 credits		
157218		section 1	★TuTh 1:00-2:15	tba	Stone
157225		section 2	★MW 4:00-5:15	M/1/207	Blake
157232		section 3	TuTh 2:30-3:45	M/1/207	Ittig
157239		section 4	★M 6:00-8:45	tba	Papargiou
	310	**Client/Server Programming** *Prereqs: MSIS 110, MSIS 111 and 60 credits.*	3 credits		
157253		section 1	MW 11:30-12:45	M/2/206	Staff
157260		section 2	★Tu 6:00-8:45	tba	Staff
157267		section 3	MW 10:00-11:15	tba	Stone
	411	**Database Management** *Prereqs: MSIS 310 and 60 credits.*	3 credits		
157281		section 1	★TuTh 4:00-5:15	W/1/046	Kuilboer
157288		section 2	★Th 6:00-8:45	M/1/209	Kuilboer
	414	**Computer Networks for Management** *Prereqs: MSIS 110 and 60 credits*	3 credits		
157302		section 1	★MW 4:00-5:15	W/1/047	Staff
157309		section 2	★W 6:00-8:45	M/1/608	Staff
	415	**Structured Programming in C for Management** *Prereqs: MSIS 310 and 60 credits.*	3 credits		
157323		section 1	★Th 6:00-8:45	M/2/214	Gutierrez
168348		section 2	★TuTh 4:00-5:15	M/2/214	Gutierrez
	416	**Object-Oriented Information Systems**	3 credits		
168369		section 1	TuTh 1:00-2:15	M/2/214	Kuilboer
	422	**Decision Support Systems** *Prereqs: MSIS 110,111 & 60 credits.*	3 credits		
157337		section 1	★Th 6:00-8:45	tba	Blake
	425	**Project Management** *Prereqs: MSIS 110 and 60 credits.*	3 credits		
157358		section 2	TuTh 1:00-2:15	W/2/125	Staff
168355		section 3	★Th 6:00-8:45	M/1/417	Staff
170196		section 4	TuTh 11:30-12:45	M/2/206	Staff
	450	**Applied Operations Management: Domestic & Global** *Prereqs: MSIS 212, 301 and 60 credits.*	3 credits		
157372		section 1	MW 1:00-2:15	tba	Papageorgio
	452	**Quality Management** *Prereqs: MSIS 110, 111 and 60 credits.*	3 credits		
157386		section 1	★TuTh 4:00-5:15	M/2/621	Shimshak
	461	**Systems Analysis & Design** *Prereqs: MSIS 110 and 60 credits.*	3 credits		
157400		section 1	★MW 4:00-5:15	M/1/418	Yang
157407		section 2	★W 6:00-8:45	M/1/608	Yang
	480	**Management Science & Information Systems Internship** *Prereqs: 75 credits, 21 credits in Management core, one concentration course 2.5 GPA.*	3 credits		
157421		section 1	★M 6:00-8:45	tba	Goldsmith
	488	**Independent Study** *Prereqs: Agreement of instructor and 60 credits. Please register through the Undergraduate Program office.*	1-3 credits		
157435		section 1	By arrangement		
157442		section 2	By arrangement		
157449		section 3	By arrangement		

Marketing (MKT)

	301	**Principles of Marketing** *Prereq: ACM 299 and 60 credits. ACM 299 & MKT 301 can be taken concurrently with permission of Undergraduate Program Office. Non-CM students need successful completion of the Writing Proficiency Requirement and 60 credits.*	3 credits		
156903		section 1	MW 10:00-11:15	tba	McClure
156910		section 2	MW 1:00-2:15	W/2/125	Zurawicki
156917		section 3	TuTh 10:00-11:15	tba	Romar
156924		section 4	TuTh 2:30-3:45	M/2/621	McClure
156931		section 5	★Tu 6:00-8:45	tba	Staff
	310	**Data Analysis for Marketing Management** *Prereqs: MKT 301, MSIS 111 and 60 credits.*	3 credits		
156945		section 1	★Tu 6:00-8:45	M/2/616	Staff

Questions?

If you need information about studying at UMass Boston that you can't find in this publication, see "Where to Learn More" on page 33.

Marketing (MKT) *(continued)*

	405	**Web Page Marketing** *Prereqs: MKT 301 and 60 credits. Subject to final University approval.*	3 credits		
168446		section 1	MW 10:00-11:15	tba	Roberts
	406	**Direct Marketing** *Prereqs: MKT 301 and 60 credits.*	3 credits		
156959		section 1	MW 1:00-2:15	W/2/126	Roberts
	407	**Services Marketing** *Prereqs: MKT 301 and 60 credits.*	3 credits		
156973		section 1	TuTh 11:30-12:45	M/2/428	McClure
	480	**Marketing Internship** *75 credits , 21 credits in management core, one concentration course, 2.5 GPA.*	3 credits		
157001		section 1	★M 6:00-8:45	tba	Goldsmith
	488	**Independent Study** *Please register through the Undergraduate Program Office.* *Prereqs: Agreement of instructor and 60 credits.*	1-3 credits		
157015		section 1	By arrangement		
157022		section 2	By arrangement		
	495	**Marketing Managamant** *Prereqs: MKT 301, AF 301 and at least two marketing courses other than MKT 480 and 488.*	3 credits		
157057		section 1	MW 11:30-12:45	tba	Zurawicki

COLLEGE OF NURSING

Human Performance and Fitness (HPF)

	110	**Lifetime Activities**	3 credits		
163273		section 1	TuTh 8:30-11:15	Clark	Staff
	120	**Team Sports**	3 credits		
154747		section 1	TuTh 11:30-2:15	Clark	Staff
	130	**Fitness Leadership** *Lab fee $25.*	3 credits		
154761		section 1	MWF 8:30-10:20	Clark	Webb
	180	**Health Science**	3 credits		
154775		section 1	TuTh 10:00-11:15	W/1/045	Arnold
	190	**Foundations of Physical Education (Pre-Practicum I)**	3 credits		
154796		section 1	MWF 9:30	W/1/045	Haslett
	220	**Adapted Physical Activity (Pra-Practicum I)**	3 credits		
154810		section 1	MWF 8:30	W/1/045	Roncarati
	221	**First Aid & Cardiopulmonary Rasuscitation**	2 credits		
154824		section 1	MWF 10:30	W/1/031	Webb
	230	**Strength & Conditioning** *Prereq: HPF 130.*	3 credits		
154852		section 1	MWF 11:30	W/1/031	Faigenbaum
	235	**Pravention & Cara of Sports Injuries** *Prereq: First aid/ CPR certification.*	*3 credits*		
154866		section 1	MWF 11:30	W/1/045	Roncarati
	256	**Lifatima Fitnass** *Intended for non-HPF majors.*	3 credits		
154880		section 1	MWF 10:30	W/1/046	Roncarati
	290	**Movamant Studias I**	3 credits		
154894		section 1	MWF 10:30	Clrk Gym	Haslett
	310	**Statistics & Evaluation in Human Performanca**	3 credits		
154908		section 1	TuTh 10:00-11:15	W/1/031	Milliken
	321	**Physiology of Exarcisa I** *Lab fee $25.* *Prereqs: BIOL 207 and BIOL 208.*	3 credits		
154922		section 1	TuTh 8:30-9:45	M/2/116	McInnis
	325	**Kinasiology** *Prereqs: BIOL 207 and BIOL 208.*	3 credits		
154936		section 1	TuTh 11:30-12:45	W/1/045	Arnold
	337	**Elementary Physical Education: Concepts & Practicum (Pre-Practicum III)** *Prereqs: HPF 1 10,120,130,140,& 190.*	3 credits		
154950		section 1	MWF 12:30	W/1/046	Haslett
	356	**Fitness Appraisal** *Lab fee $25.* *Prereqs: HPF 130, BIOL 207 and 208.*	3 credits		
154964		section 1	TuTh 2:30-3:45	W/1/031	Milliken

Human Performance and Fitness (HPF) *(continued)*

	370	**Practicum in Adult Fitness** *Prereqs: HPF 321, HPF 356.*	3 credits		
154985		section 1	MW 8:00-9:15	M/2/421	Faigenbaum
	371	**Community Health Fitness**	3 credits		
154999		section 1	MW 3:30-5:30	W/1/044	Faigenbaum
	400	**Student Teaching & Seminar in Physicel Educetion in the Elementary School (K-9)** *Permission of instructor required.*	12 credits		
155013		section 1	★Th 4:00	tba	Staff
	405	**Advanced Topics in Exercise Science** *Prereq: HPF 321.*	3 credits		
163287		section 1	TuTh 1:00-2:15	W/1/048	Milliken
	406	**Motor Leerning**	3 credits		
155027		section 1	TuTh 1:00-2:15	W/1/045	Staff
	450	**Student Teeching & Seminer in Physicel Educetion in the Secondery School (5-12)** *Permission of instructor required.*	12 credits		
155041		section 1	★Th 4:00	tba	Staff
	451	**Student Teeching &Seminer for Second Level Certification (N-9)** *May not be taken pass/fail.* *Permission of instructor required.*	6 credits		
155055		section 1	★Th 4:00	tba	Staff
	452	**Student Teeching & Seminer for Second Level Certification (5-12)** *May not be taken pass/fail.* *Permission of instructor required.*	6 credits		
155069		section 1	★Th 4:00	tba	Staff
	466	**Clinical Exercise Training** *Prereq: HPF 321, 356.*	3 credits		
155097		section 1	TuTh 11:30-12:45	M/2/116	McInnis
	480	**Independent Study** *Permission of instructor required.*	1-3 credits		
155111		section 1	By arrangement		McInnis
155118		section 2	By arrangement		Faigenbaum
155125		section 3	By arrangement		Milliken
	486	**Internship in Exercise Physiology** *Permission of instructor required.*	12 credits		
155153		section 1	M 8:30-10:00	tba	McInnis
	490	**Honors in Human Performance & Fitness** *Permission of instructor required.*	3 credits		
155174		section 1	By arrangement		Staff

Human Performance and Fitness—Coaching

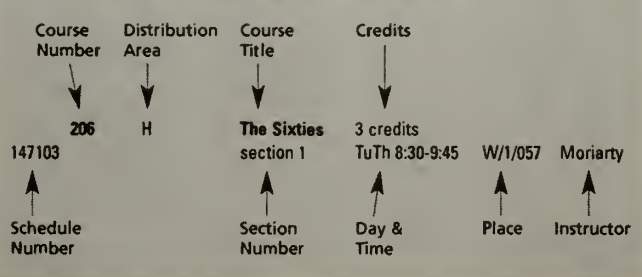
	345	**Fundementels of Coeching** *Prereqs: HPF 230, 235.*	3 credits		
155188		section 1	MF 12:30-1:45	W/1/045	Webb
	460	**Directed Field Work**	3 credits		
155202		section 1	By arrangement		Webb

Nursing Courses (NURSNG)

Only College of Nursing students mey register for nursing courses. Nursing courses may not be taken pass/fail.

	163	**Stress Menegement**	1 credit		
163329		section 1 *Section 1 meets 1st seven weeks.*	M 1:30-3:20	W/1/062	
157876		section 2 *Section 2 meets 2nd seven weeks.*	M 1:30-3:20	W/1/062	
	201	**Pethophysiology** *Prereqs: BIOL 207, 209, NURSNG 230, CHEM 200.* *Coreq: BIOL 208.*	3 credits		
157890		section 1	★Th 4:00-6:45	Lipke	Winfrey
157897		section 2	F 8:30-11:15	W/2/200	
	205	**Health Assessment** *Prereqs: NURSNG 230, BIOL 207, CHEM 200.* *Coreqs: BIOL 208, NURSNG 201 or RN with permission of college.* *Lab fee $35.*	4 credits		
157911		lecture 1 *lecture 1 must choose from labs 1-4 only.* *lecture 2 must choose from labs 5 & 6 only*	★Tu 4:00-6:45	Lipke	Ringquist
157918		lecture 2 *lecture 2 must take labs 5 and 6 only.* *lecture 1 must choose from labs 1-4 only*	F 8:30-11:15	M/2/206	Ringquist
157925		lab 1	Th 12:00-2:00		
157932		lab 2	Th 2:00-4:00		
168579		lab 3	★Th 5:00-7:00		
157939		lab 4	★Tu 7:00-9:00		
157946		lab 5	F 12:00-2:00		
157953		lab 6	F 2:00-4:00		

How the Listings are Organized



Nursing Courses (NURSNG) *(continued)*

210 Foundations of Nursing 6 credits
Prereqs: NURSNG 230, BIOL 207, BIOL 209, CHEM 200. Coreqs: NURSNG 205, NURSNG 201, BIOL 208. Lab fee $35.

157967	lecture 1	Th 8:30-11:15	W/1/006	
163336	lecture 2	Th 8:30-11:15	tba	
157974	lab 1	M 7:00-1:30		
157981	lab 2	M 7:00-1:30		
157988	lab 3	M 7:00-1:30		
157995	lab 4	Tu 7:00-1:30		
158002	lab 5	Tu 7:00-1:30		
158009	lab 6	Tu 7:00-1:30		
158016	lab 7	W 7:00-1:30		
163343	lab 8	W 7:00-1:30		

230 Growth & Development Throughout the Lifa Span 3 credits

158030	section 1	M 11:30-2:30	W/2/200	Ringquist

250 Communication in tha Health Professions 3 credits

158044	section 1	★M 4:00-6:45	W/2/124	Donahue

280 Transition to Baccalaureate Nursing 3 credits
RN's only
Lab fee $25.

158058	section 1	★W 4:00-6:45	M/2/423	Alster
158065	section 2	F 11:30-2:15	M/2/206	Garity

310 Madical-Surgical Nursing 9 credits
Lab fee $35.

158079	lecture 1	Tu 8:30-11:15	W/1/006	Kraus
158086	lab 1	WTh 7:00-1:30	tba	Staff
158093	lab 2	WTh 7:00-1:30	tba	Staff
158100	lab 3	WTh 7:00-1:30	tba	Staff
158107	lab 4	W 3:00-9:30	tba	Staff
158114	lab 5	WTh 7:00-1:30	tba	Staff
158121	lab 6	WTh 7:00-1:30	tba	Staff
158128	lab 7	WTh 3:00-9:00	tba	Staff

314 Pharmacology
Prereqs: NURSNG 201, NURSNG 205, NURSNG 210, NURSNG 230 or RN's with permission of college required.

158142	section 1	F 11:30-2:15	W/2/200	

320 Intro to Resaarch 3 credits
Prereqs: statistics and NURSNG 210 & 310 or 280.

158156	section 1	★M 4:00-6:45	M/2/423	Lovejoy
158163	section 2	★Th 4:00-6:45	W/1/009	Sorensen

330 Matarnity Nursing 5 credits
Prereqs: NURSNG 310 & 314. Lab fee $20.

158177	lecture 1	W 11:30-1:30	W/1/004	Aber
158184	lab 1	M 3:00-9:30	tba	Staff
158191	lab 2	M 7:00-2:00	tba	Staff
158198	lab 3	M 7:00-2:00	tba	Staff
158205	lab 4	M 7:00-2:00	tba	Staff
158212	lab 5	Tu 3:00-9:30	tba	Staff
158219	lab 6	Tu 7:00-2:00	tba	Staff
158226	lab 7	Tu 7:00-2:00	tba	Staff
158233	lab 8	Tu 7:00-2:00	tba	Staff

331 Padiatric Nursing 5 credits
Prereqs: NURSNG 310 & 314. Lab fee $20.

158247	lecture 1	W 8:30-10:30	W/1/004	Mahony
158254	lab 1	Th 6:30-2:00	tba	Staff
158261	lab 2	F 6:30-2:00	tba	Staff
158268	lab 3	M 6:30-2:00	tba	Staff
158275	lab 4	Th 6:30-2:00	tba	Staff
158282	lab 5	Th 6:30-2:00	tba	Staff
158289	lab 6	F 6:30-2:00	tba	Staff
158296	lab 7	F 6:30-2:00	tba	Staff
158303	lab 8	F 6:30-2:00	tba	Staff

405 Independent Study 1-3 credits
Permission of college required.

158317	section 1	By arrangement		

408 Acute Care Nursing 5 credits
Prereqs: NURSNG 330/331. Lab fee $20.

158331	lecture 1	W 10:30-1:30	W/1/004	Radwin
158338	lab 1	By arrangement		
158345	lab 2	By arrangement		
158352	lab 3	By arrangement		
158359	lab 4	By arrangement		
	labs 1-4 meet 1st seven weeks.			
158366	lab 5	By arrangement		
158373	lab 6	By arrangement		
158380	lab 7	By arrangement		
158387	lab 8	By arrangement		
	labs 5-8 meet 2nd seven weeks.			

409 Psychiatric Nursing 5 credits
Prereqs: NURSNG 330/331. Lab fee $20.

158401	lecture 1	W 8:30-10:29	W/2/200	Matteis
158408	lab 1	TuF 7:30-2:00	tba	Staff
158415	lab 2	TuTh 7:30-2:00	tba	Staff
158422	lab 3	ThF 7:30-2:00	tba	Staff
158429	lab 4	TuTh 3:00-9:30	tba	Staff
	Labs 1-4 meet 1st seven weeks.			
158436	lab 5	TuF 7:30-2:00	tba	Staff
158443	lab 6	TuTh 7:30-2:00	tba	Staff
158450	lab 7	ThF 7:30-2:00	tba	Staff
158457	lab 8	TuTh 3:00-9:30	tba	Staff
	Labs 5-8 meet 2nd seven weeks.			

410 Community Haalth Nursing 9 credits
Prereqs: NURSNG 408/409 and for RN's permission of college required. Lab fee $35.

158471	lecture 1	M 8:30-11:15	W/1/004	Cloutterbuc
158478	lecture 2	★M 4:00-6:45	W/1/031	Palmer-Erbs
158485	lab 1	TuTh 8:00-2:30	tba	Staff
158492	lab 2	Tu 1:30-8:00	tba	Staff
158499	lab 3	TuTh 8:00-6:00	tba	Staff
158506	lab 4	TuTh 8:00-2:30	tba	Staff
158513	lab 5	TuTh 8:00-2:30	tba	Staff
158520	lab 6	TuTh 8:00-2:30	tba	Staff
158527	lab 7	TuTh 8:30-2:30	tba	Staff
158534	lab 8	TuTh 8:00-2:30	tba	Staff
158541	lab 9	TuTh 8:00-2:30	tba	Staff
158548	lab 10	TuTh 8:00-2:30	tba	Staff
158555	lab 11	TuTh 1:30-8:00	tba	Staff

420 Leadarship & Managemant in Nursing 3 credits
Prereqs: NURSNG 408 and for RN's permission of college required.

158569	section 1	M 11:30-2:15	W/1/004	Zhan
158576	section 2	★M 7:15-9:45	W/1/031	Zhan

EDUCATION COURSES

Occupational Education (OCC ED)

The Cantar for Occupational Education, administerad by tha Division of Continuing Education, maats the naeds of prospective vocational educators in matropolitan Boston by offaring coursas laading to vocational and vocational needs approval, spacial topics coursas, and coursas in technology education.

	206	**Supervised Intarnship**	3 credits		
.....		dce section 1	★W 5:00-7:30	Hanover	Staff
.....		dce section 2	★W 5:00-7:30	Wakefield	Staff
	207	**Competency-Based Vocational Educational Curriculum Development**	3 credits		
.....		dce section 1	★Tu 7:30-10:00	S. Easton	Staff
.....		dce section 2	★Tu 7:30-10:00	Wakefield	Staff
	208	**Implications of a Competency-Based Curriculum**	3 credits		
.....		dce section 1	★M 5:00-7:30	Hanover	Staff
.....		dce section 2	★Tu 5:00-7:30	Wakefield	Staff
	209	**Teaching Methods: Instructional Strategies in Vocational Technical Education**	3 credits		
.....		dce section 1	★Tu 5:00-7:30	S. Easton	Staff
.....		dce section 2	★Tu 5:00-7:30	Wakefield	Staff
.....		dce section 3	★M 5:00-7:30	Worcester	Staff
	211	**Fundamentals of the Vocational Education Environment** 3 credits			
.....		dce section 1	★M 5:00-7:30	Hanover	Staff
.....		dce section 2	2M 5:00-7:30	Wakefield	Staff
	212	**Management of the Vocational Education Environment**	3 credits		
.....		dce section 1	★M 7:30-10:00	Hanover	Staff
.....		dce section 2	★M 7:30-10:00	Wakefield	Staff
	213	**Brain Compatibility**	3 credits		
.....		dce section 1	★W 7:30-10:00	Hanover	Staff
.....		dce section 2			

Undergraduate Teacher Education (EDC G; ELM ED; SEC ED)

Thesa courses are restricted to students anrolled in the Undergraduate Teacher Education Program.

	340	**Directed Study in Elementary Education**	1-3 credits		
161334		section 1	by arrangement		
	411	**Directed Study in Sacondary Education**	1-3 credits		
152017		section 1	by arrangement		
	416	**Fostering the Davelopment of Mathematical Thinking** *Subject to final University approval.*	3 credits		
151786		section 1	TuTh 1:00-2:15	tba	Clark
	441	**Contamporary Issues in Education** *Subject to final University approval.*	*3 credits*		
151828		section 1	W 11:30-2:00	tba	King
151835		section 2	Tu 2:30-5:00		Koerner
	460	**Designing Secondary Curriculum & Learning Strategies** *Subject to final University approval.*	3 credits		
151849		section 1	Th 2:30-5:00	tba	Staff
	497L	**Curriculum Development for the Elementary Classroom** *Subject to final University approval.*	3 credits		
151877		section 1	TuTh 2:30-3:45	tba	Hall
	497M	**Pre-Practicum II: Elementary to Early Adolescence** *Subject to final University approval.*	1 credit		
151891		section 1	W 8:30-12:00	tba	Hall
	497O	**Pre-Practicum II: Secondary** *Subject to final University approval.*	1 credit		
151905		section 1	By arrangement	tba	Staff
	497P	**Teaching & Learning in the Discipline** *Subject to final University approval.*	3 credits		
151919		section 1 (English)	★M 4:00-6:30	tba	Staff
151926		section 2 (social studies)	★Tu 4:00-6:30	tba	Staff
151933		section 3 (world languages)	★Th 4:00-6:30	tba	Staff
164050	**498A**	**Practicum & Seminar: Early Childhood Education**	6-12 credits		
		section 1	★W 4:00-6:00	tba	Staff
164064	**498B**	**Practicum & Seminar: Elementary Education**	6-12 credits		
		section 1	★W 4:00-6:00	tba	Staff
164078	**498C**	**Practicum & Seminar: Middle School Education**	6-12 credits		
		section 1	★W 4:00-6:00	tba	Staff
164092	**498D**	**Practicum & Seminar: Secondary Education**	6-12 credits		
		section 1	★W 4:00-6:00	tba	Staff

What the Codes Mean

★ = Meets at or after 4:00pm

dce = Off-campus, Friday evening, or Saturday course administered by the Division of Continuing Education (see page 22)

Letters to right of course number = Distribution areas (see page 18).

W/1/001 and similar place information = Building, floor, and room number, in that order.

tba = to be announced

C = Clark Athletic Center
H = Healey Library
M = McCormack Hall
Q = Quinn Administration Building
S = Science Center
W = Wheatley Hall
Lipke = Lipke Auditorium (Science Center, 2nd Floor)
Snowden = Snowden Auditorium (Wheatley Hall, 1st Floor)
Braintree = Braintree High School
Copley = Snowden International School in Copley Square

Schedule of Graduate Courses

FOR FALL 2000

GRADUATE COURSES

American Studies (AMST)

	L575	**Cultural Theory** *Same course as ANTH L575.* *Prereqs: Graduate standing or permission of instructor.*	3 credits		
165527		section 1	★W 6:00-8:30	M/1/503	Buckley
	601	**Intro to American Studies**	3 credits		
102023		section 1	★Tu 6:00-8:30	tba	Staff
	L602	**Historical Sequence I: American Society & Political Culture: 1600-1865** *Same course as HIST L602.*	*3 credits*		
102009		section 1	★M 6:00-8:30	tba	Staff
	604	**Gender & Sexuality in US History & Culture**	3 credits		
167277		section 1	★Th 6:00-8:30	tba	Staff
	621	**Contemporery American Public Policy Issues**	3 credits		
.....		dce section 1	★Tu 6:00-8:30	tba	Staff
	622	**Fell Internship in Progrem for Women in Politics & Government**	3 credits		
.....		dce section 1	By arrangement		Staff
	626	**Cese Study Methodology for Policy Analysis**	3 credits		
.....		dce section 1	★6:00-8:30	tba	Staff
	696	**Independent Study** *Please register through the program office.*	3 credits		
102051		section 1	By arrangement	tba	Staff
	696A	**Independent Study**	3 credits		
102093		section 1	By arrangement	tba	Staff
	698	**Final Project**	3 credits		
102107		section 1	By arrangement	tba	Staff

Anthropology (ANTH)

	550	**Meteriels in Ancient Society**	5 credits		
165485		section 1	By arrangement	tba	Staff
	565	**Graduate Seminar in Archeeology**	3 credits		
165471		section 1	★Tu 6:00-8:30	tba	Mrozowski
	L575	**Culturel Theory** *Same course as AMST L575* *Prereqs: Graduate standing or permission of instructor.*	3 credits		
165513		section 1	★W 6:00-8:30	M/1/503	Buckley
	596	**Independent Research in Archeeology**	1-4 credits		
165499		section 1	By arrangement	tba	Staff
	598	**Practicum**	1-10 credits		
165541		section 1	By arrangement	tba	Staff
	599	**Reseerch Project in Historicel Archaeology**	6 credits		
165555		section 1	By arrangement	tba	Staff

Applied Linguistics (APLING)

	620	**Linguistics & Contrestive Analysis**	3 credits		
165569		section 1	★M 4:00-6:30	tba	Staff
165660		section 2	★Tu 6:30-9:00	tba	Staff
	621	**Psycholinguistics**	3 credits		
165695		section 1	★Th 4:00-6:30	tba	Staff
165730		section 2 *Not a "dce" section.*	★F 4:00-6:30	tba	Staff
	622	**Cross-Cultural Perspectives**	3 credits		
165625		section 1	★Tu 4:00-6:30	tba	Staff
	623	**Sociolinguistics**	3 credits		
165653		section 1	★Tu 6:30-9:00	tba	Staff
	625	**Second Language Acquisition**	3 credits		
167158		section 1	★W 6:30-9:00	tba	Staff
	630	**Methods & Meterials in Linguistic Education**	3 credits		
165583		section 1	★M 4:00-6:30	tba	Staff
	640	**Methods & Materials in Bilingual Education**	3 credits		
165744		section 1 *Not a "dce" section.*	★F 4:00-7:30	tba	Staff
	641	**Foundations of Bilinguel/Multiculturel Educetion**	3 credits		
165639		section 1	★Tu 4:00-6:30	tba	Staff
	660	**Teaching ESL: Theories & Principles**	3 credits		
165611		section 1	★M 6:30-9:00	tba	Staff
165681		section 2	★W 6:30-9:00	tba	Staff
	661	**Teeching ESL: Methods & Approeches**	3 credits		
165674		section 1	★W 4:00-6:30	tba	Staff
	663	**The Structure of the English Language**	3 credits		
165709		section 1	★Th 4:00-6:30	tba	Staff
	665	**Writing Theories in ESL**	3 credits		
165723		section 1	★Th 6:30-9:00	tba	Staff
	671	**The Teaching of Reading in the Bilinguel/ESL Clessroom**	3 credits		
165597		section 1	★M 6:30-9:00	tba	Staff
	696	**Independent Study**	1-6 credits		
165758		section 1	By errangement	tba	Staff
	697A	**Seminer in Language & Politics**	3 credits		
168145		section 1	★Tu 6:30-9:00	tba	Steff
	698	**Precticum**	3-6 credits		
165772		section 1	By arrangement	tba	Staff

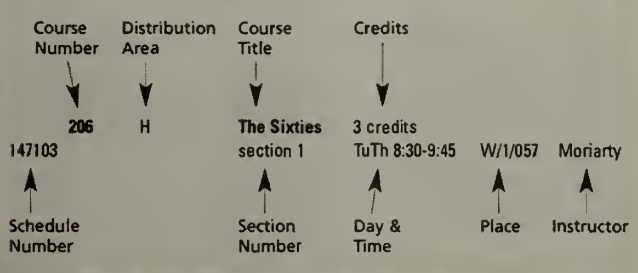
Applied Physics (PHYSIC)

	571	**Integratad Mathematics and Physical Scienca for Taachers**	3 credits		
164988		section 1	★Th 4:00-20:00	S/3/017	Shah
	601	**Electronic Instrumantation II—Digital**	4 credits		
107476		lecture	★Tu 6:00-19:45	S/3/013	Mahon
107483		lab	★Th 6:00-10:00	S/3/013	Mahon
	602	**Lasar Optics Laboratory**	4 credits		
107497		lecture	★MW 4:00-5:15	tba	Rao
107504		lab	★W 5:30-8:30	S/3/019	Rao
	609	**Physics of Medical Imaging**	4 credits		
165002		section 1	★TuTh 4:00-5:45	tba	Catz
	613	**Quantum Mechanics, Atomic, and Molecular Physics**	4 credits		
107532		lecture	MW 2:00-3:45	tba	Antonoff
107539		discussion	By arrangement	tba	Antonoff
	621	**Physics of Semiconductor Matarials**	4 credits		
165016		saction 1	★TuTh 4:00-5:34	tba	Sun
	680	**Readings in Physics** *Permission of department required.*	3-6 credits		
107553		section 1	By arrangement	tba	Staff
107560		section 2	By arrangement	tba	Staff
107567		section 3	By arrangement	tba	Staff
107574		section 4	By arrangement	tba	Staff
107581		saction 5	By arrangement	tba	Staff
107588		section 6	By arrangement	tba	Staff
	680B	**Readings in Physics**	3-6 credits		
107602		section 1	By arrangement	tba	Staff
	690	**Projects in Physics** *Permission of department required.*	3-6 credits		
107616		section 1	By arrangement	tba	Staff
107623		section 2	By arrangement	tba	Staff
107630		section 3	By arrangement	tba	Staff
	694	**Mastar's Intarnship** *Permission of department required.*	3-6 credits		
107644		section 1	By arrangement	tba	Staff
107651		section 2	By arrangement	tba	Staff
107658		section 3	By arrangement	tba	Staff
107665		section 4	By arrangement	tba	Staff
107672		section 5	By arrangement	tba	Staff
	699	**Mastar's Thesis Research** *Permission of department required.*	6 credits		
107686		section 1	By arrangement	tba	Staff
107693		section 2	By arrangement	tba	Staff
107700		section 3	By arrangement	tba	Staff
107707		section 4	By arrangement	tba	Staff

Applied Sociology (SOCIOL)

	600	**Foundations of Applied Sociology**	3 credits		
108281		section 1	★M 4:30-7:00	tba	Staff
	620	**Social Problems**	3 credits		
167130		section 1	★Tu 7:00-21:30	tba	Staff
	641	**Social Policy I**	3 credits		
108309		section 1	★M 7:00-21:30	tba	Staff
	650	**Methods of Research I**	3 credits		
108323		section 1	★W 6:00-8:30	tba	Staff
	667	**Sociology of Law**	3 credits		
108337		section 1	★Th 4:30-6:45	tba	Staff
	691	**Contemporary Issues in Responding to Crime**	3 credits		
167144		section 1	★M 4:30-6:45	tba	Staff
	696	**Independent Study** *Permission of department required.*	1-4 credits		
108365		section 1	By arrangement		Staff
108372		section 2	By arrangement		Staff
108379		section 3	By arrangement		Staff
108386		section 4	By arrangement		Staff
108393		section 5	By arrangement		Staff
108407	696A	**Independent Study**	1-4 credits		
		section 1	By arrangement		Staff
	698	**Field Work**	3-6 credits		
108421		section 1	By arrangement		Staff
	699	**Thesis Research in Applied Sociology**	3-9 credits		
108435		section 1	By arrangement		Staff

How the Listings are Organized



Biology (BIOL)

	612	**Advenced Cell Biology**	3 credits		
102506		section 1	TuTh 3:30-5:00	tba	Gindhart
	627	**Becterial Physiology**	3 credits		
164197		section 1	★TuTh 5:00-6:30	tba	Shiaris
	641	**Intro to Population Models**	3 credits		
164211		section 1	By arrangement	tba	Brault
	652	**Biological Diversity & Evolution**	3 credits		
102548		section 1	By arrangement	tba	Etter Rex
	653A	**Current Literature in Biology** *See department for course title.*	1 credit		
102562		section 1	By arrangement	tba	Campbell
	653B	**Current Litereture in Biology** *See department for course title.*	1 credit		
102576		section 1	By arrangement	tba	Staff
	653C	**Current Litereture in Biology** *See department for course title.*	1 credit		
102590		section 1	By arrangement	tba	Staff
	653D	**Current Litereture in Biology** *See department for course title.*	1 credit		
102604		section 1	By arrangement	tba	Staff
	653E	**Current Litereture in Biology** *See department for course title.*	1 credit		
102618		section 1	By arrangement	tba	Staff
	653F	**Current Litereture in Biology** *See department for course title.*	1 credit		
102632		section 1	By arrangement	tba	Staff
	653G	**Current Litereture in Biology** *See department for course title.*	1 credit		
102646		section 1	By arrangement	tba	Staff
	653I	**Current Literature in Biology** *See department for course title.*	1 credit		
102660		section 1	By errangement	tba	Staff
	653J	**Current Litereture in Biology** *See department for course title.*	1 credit		
102674		section 1	By errangement	tba	Staff
	670	**Tissue Culture**	4 credits		
102688		lecture	Tu 8:30-10:30	tba	Davis
102695		lab	Tu 10:30-4:30	tbe	
	672	**Directed Reedings in Biology** *See department for schedule number.*	1-3 credits		
.....		section 1	By errangement		Staff
	675	**Advanced Moleculer Biology** *Lab meets every other week.*	4 credits		
102793		lecture	MWF 8:30-9:20	tbe	Ackerman
102800		lab	W 11:30-6:30	tba	Kleene
	676	**Advenced Molecular Biology Lecture**	3 credits		
102814		section 1	MWF 8:30-9:20	tba	Ackerman Kleene
	677	**Advenced Eukeryotic Genetics**	3 credits		
164225		section 1	By arrangement	tba	Kesseli
	678	**Protein Chemistry & Enzymology**	5 credits		
102828		lecture 1	W 2:00-5:00	tba	Sugumaran
102835		lab 1	Th 10:30-5:00	tba	
	679	**Protein Chemistry & Enzymology Lecture**	3 credits		
102849		section 1	W 2:00-5:00	tba	Sugumaran
	696	**Reseerch Experiments** *See department for schedule number.*			
.....		section 1	By arrangement		Staff
	698	**Projects in Biology** *See department for schedule number.*	1 credit		
.....		section 1	By arrangement		Staff
	699	**Mester's Thesis** *Please register through the department.*	1-10 credits		
102926		section 1	By arrangement		Staff
102933		section 2	By arrangement		Staff
102940		section 3	By arrangement		Staff
102947		section 4	By arrangement		Staff
102954		section 5	By arrangement		Staff
102961		section 6	By arrangement		Staff
102968		section 7	By arrangement		Staff
102975		section 8	By arrangement		Staff
102982		section 9	By arrangement		Staff
102989		section 10	By arrangement		Staff
102996		section 11	By arrangement		Staff
103003		section 12	By arrangement		Staff
103010		section 13	By arrangement		Staff
	899	**Dissertetion Reseerch** *See department for schedule number.*	1-10 credits		
.....		section 1	By arrangement		Staff

Chemistry (CHEM)

	602	**Chemical Dynemics II**	4 credits		
164246		section 1	★TuTh 5:30-6:45	tba	Warner
	611	**Chemical Structure I**	4 credits		
164260		section 1	★MW 5:30-6:45	tba	Foster
	687	**Reedings in Chemistry** *Permission of instructor required.*	1-10 credits		
168824		section 1	By arrangement	tba	Staff
	691	**Seminar I**	1 credits		
103143		section 1	★Tu 4:30-5:45	tba	Staff
	696	**Independent Study** *Permission of instructor required.*	1-10 credits		
103157		section 1	By arrangement	tba	Staff
	699	**Master's Thesis** *Permission of instructor required.*	1-10 credits		
103185		section 1	By arrangement	tba	Staff

Clinical Psychology (PSYCH)

	601	**Assessment & Testing I**	4 credits		
108029		section 1	W 1:00-5:00	tba	Carter
	610	**Culture & Mental Health**	3 credits		
108043		section 1	M 1:00-2:30	tba	Weisman
	612	**Developmental Psychopathology II**	3 credits		
108057		section 1	Tu 10:00-12:30	tba	Rierdan
	620	**Intervention Strategies**	3 credits		
108071		section 1	M 10:00-12:30	tba	Liem
	641	**Interdisciplinary Perspectives on Life Span Development I**	3 credits		
108099		section 1	TuTh 1:00-2:15	tba	Golomb
	662	**Psychopharmacology**	3 credits		
166969		section 1	TuTh 10:00-11:15	tba	Nestor
	675	**Research Methods in Clinical Psychology**	3 credits		
108127		section 1	TuTh 2:30-3:45	tba	Roemer
	697L	**Problem Solving** *This course is the same as CRCRTH 697L.*	3 credits		
168110		section 1	★Th 6:45-9:15	tba	Staff
	699	**Master's Research**	6 credits		
108141		section 1	W 1:00-2:30		Staff
	785	**Practicum I**	6 credits		
166983		section 1	M 10:00-12:30	tba	Liem
166990		section 2	W 10:00-12:30	tba	Liem
166997		section 3	By arrangement	tba	Nestor
	787	**Practicum II**	6 credits		
167011		section 1	Th 1:00-3:30	tba	Shapiro
	790	**Professional Standards & Ethics**	3 credits		
108155		section 1	Th 9:00-10:00	tba	Turner
	891	**Seminar in Teaching Psychology**	3 credits		
108197		section 1	W 1:00-3:30	tba	Wainwright
	896	**Independent Study in Clinical Psychology**	1-3 credits		
108211		section 1	By arrangement	tba	Staff
	898	**Internship in Clinical Psychology**	1-9 credits		
108253		section 1	By arrangement	tba	Staff
	899	**Dissertation Research**	1-9 credits		
108267		section 1	By arrangement		Staff

Computer Science (CS)

	610	**Advanced Software Engineering I** *Prereq: Qualifying exam.*	3 credits		
103724		section 1	★MW 7:30-8:45	tba	Staff
165023		section 2	★TuTh 7:30-8:45	tba	Staff
	611	**Software Engineering Laboratory I** *Prereq: CS 610*	3 credits		
103738		section 1	★MW 4:30-5:45	tba	Staff
103745		section 2	★MW 6:00-7:15	tba	Staff
165030		section 3	★TuTh 6:00-7:15	tba	Staff
	612	**Advanced Software Engineering II**	3 credits		
103759		section 1	★MW 6:00-7:15	tba	Staff
103766		section 2	★MW 7:30-8:45	tba	Staff
165037		section 3	★TuTh 7:30-8:45	tba	Staff
	615	**User Interface Design**	3 credits		
103780		section 1	★TuTh 6:00-7:15	tba	Staff
	624	**Analysis of Algorithms** *Prereq: CS 320*	3 credits		
103808		section 1	★MW 7:30-8:45	tba	Staff
	630	**Database Management Systems** *Prereqs: CS 240 & 310*	3 credits		
103822		section 1	★TuTh 6:00-7:15	tba	Staff
	641	**Computer Architecture**	3 credits		
103836		section 1	★MW 6:00-7:15	tba	Staff
	646	**Computar Communications Networks** *Prereq: CS 444*	3 credits		
165051		section 1	★TuTh 4:30-5:45	tba	Staff
	650	**Compilers I**	3 credits		
103850		section 1	★TuTh 6:00-7:15	tba	Staff
	670	**Artificial Intelligence** *Prereqs: CS 310, 320, 470*	3 credits		
165065		section 1	★TuTh 6:00-7:15	tba	Staff

What the Codes Mean

★ = Meets at or after 4:00pm

dce = Off-campus, Friday evening, or Saturday course administered by the Division of Continuing Education (see page 22)

Letters to right of course number = Distribution areas (see page 18).

W/1/001 and similar place information = Building, floor, and room number, in that order.

tba = to be announced

C = Clark Athletic Center
H = Healey Library
M = McCormack Hall
Q = Quinn Administration Building
S = Science Center
W = Wheatley Hall
Lipke = Lipke Auditorium (Science Center, 2nd Floor)
Snowden = Snowden Auditorium (Wheatley Hall, 1st Floor)
Braintree = Braintree High School
Copley = Snowden International School in Copley Square

Computer Science (CS) *(continued)*

	696	**Independent Study** *Prereq: Permission of instructor required.* *Lab fee $40.*	1-3 credits		
103878		section 1	By arrangement		Staff
103885		section 2	By arrangement		Staff
103892		section 3	By arrangement		Staff
103899		section 4	By arrangement		Staff
103906		section 5	By arrangement		Staff
103913		section 6	By arrangement		Staff
103920		section 7	By arrangement		Staff
103927		section 8	By arrangement		Staff
103934		section 9	By arrangement		Staff
	720	**Logicel Foundations of Computer Science** *Prereq: MATH 470*	3 credits		
165079		section 1	★MW 6:00-7:15	tba	Staff
	738	**Dete Mining** *Prereq: CS 630*	3 credits		
165093		section 1	★TuTh 7:30-8:45	tba	Staff
	768	**Color Science for Computer Grephic Applicetions**	3 credits		
165107		section 1	★TuTh 4:30-5:45	tba	Staff
	899	**PhD Dissertetion Reseerch**	1-9 credits		
103990		section 1	By arrangement		Staff

Counseling (COUNSL)

	601	**Research & Eveluetion - Psychology**	3 credits		
163441		*section 1 is Counselor Training*	★Tu 4:00-6:30	W/1/061	Houser
.....		dce section 1	S 8:30-11:30	W/1/010	
	603	**Foundetions of Rehabilitetion**	3 credits		
163455		section 1	★W 4:00-6:30	W/1/010	Hampton
	604	**Foundetions of Mentel Haelth Counseling**	3 credits		
163469		section 1	★M 4:00-6:30	W/1/010	Houser
	605	**Principles of Vocetionel, Educetionel, & Psychologicel Assessment** *Lab fee $25.*	3 credits		
163483		section 1	★Tu 4:00-6:30	W/1/040	Hampton
	606	**Ethicel Stendards & Professionel Issues in Counseling**	3 credits		
163497		section 1	★Th 4:00-6:30	M/1/210	Ham
	607	**Theories of Personality**	3 credits		
163511		section 1	★W 4:00-6:30	W/2/123	Millman
	608	**Abnormel Psychology**	3 credits		
163525		section 1	★W 4:00-6:30	W/1/056	Cosgrove
163532		section 2	★W 6:45-9:15	W/1/056	Cosgrove
	610	**Cese Menegement & the Use of Community Resources**	3 credits		
163546		section 1	★Th 6:45-9:15	M/1/210	Jochim
	613	**Vocetional Development & Career Information**	3 credits		
163560		section 1	★W 6:45-9:15	M/2/209	Clarke
	614	**Counseling Theory & Prectice I**	3 credits		
163574		section 1	★M 6:45-9:15	W/2/056	Jacobs
163581		section 2	★Tu 4:00-6:30	W/2/056	O'Brien
163588		section 3	★W 4:00-6:30	M/2/209	Konstam
163595		section 4	★M 4:00-6:30	W/2/056	Jacobs
	615	**Counseling Theory & Prectica II**	3 credits		
163609		section 1	★Th 6:45-9:15	W/2/056	Weinreb
	616	**Group Counseling & Group Dynamics**	3 credits		
163623		section 1	★W 6:45-9:15	W/1/030	Staff
	620	**Clinical Application of Human Development**	3 credits		
163637		section 1	★M 4:00-6:30	tba	Kogan
	621	**Foundations of Marriage & Family Therapy**	3 credits		
163651		section 1	★W 6:45-9:15	M/2/205	Bacigalupe
	622	**The Structure & Process of Family Systems**	3 credits		
163679		section 1	★W 4:00-6:30	M/2/205	Bacigalupe
	625	**Methods of Family Treatment & Intervention**	3 credits		
163693		section 1	★W 6:45-9:15	W/2/123	Ham
	630	**Principles of Guidence Counseling**	3 credits		
163707		section 1	★Th 4:00-6:30	tba	Gracia
	653	**Perspectives in Cross-Cultural Counseling**	3 credits		
163721		section 1	★M 4:00-6:30	M/2/624	Wong
	674	**Psychophermacology**	3 credits		
163735		section 1	★Th 6:45-9:15	W/1/056	Cosgrove
	696	**Independent Study** *Permission of program director required.*	3-6 credits		
163749		section 1	By arrangement		Staff
	697A	**Group Counseling Children & Adolescents**	3 credits		
168544		section 1	★M 6:45-9:15	M/2/624	Wong
	697B	**Models of Short-Term Treetment**	3 credits		
168558		section 1	★M 4:00-6:30	W/1/040	Konstam
	698	**Internship in Counseling**	3-6 credits		
163763		section 1 (school)	★Th 6:45-9:15	W/2/123	Burke
163770		section 2 (school)	★Th 6:45-9:15	tba	Parsons
163777		section 3 (mental health)	★Tu 6:45-9:15	W/2/056	O'Brien
163784		section 4 (mental health)	★Th 6:45-9:15	tbe	Deville
163791		section 5 (rehabilitation)	★W 6:45-9:15	M/1/210	Hampton
163798		section 6 (marriage & family)	Th 12:30-2:45	tba	Bacigalupe
163805		section 7 (school)	★Th 6:45-9:15	tba	Gracia
163812		section 8 (mental health)	★Tu 6:45-9:15	tba	McNally
	698A	**Internship**	6 credits		
163826		section 1	By arrangement		Staff

Critical and Creative Thinking (CRCRTH)

	602	**Creative Thinking**	3 credits		
103612		section 1	★Tu 4:00-6:30	W/2/200	Gallo Greenwald
	630	**Criticism & Creativity in Literature & the Arts**	3 credits		
163868		section 1	★Th 4:00-6:30	tba	Gallo
	652	**Children & Science**	3 credits		
163840		section 1	★W 4:00-6:30	W/2/209	Smith
	670	**Thinking, Learning, & Computers**	3 credits		
163854		section 1	★Tu 4:00-6:30	W/2/209	Taylor
	694	**Synthesis of Theory & Practice Seminar**	3 credits		
163882		section 1	★M 4:00-6:30	tba	Greenwald
	696	**Independent Study** *Please register through the program office.*	1-3 credits		
103668		section 1	By arrangement		Staff
103675		section 2	By arrangement		Staff
103682		section 3	By arrangement		Staff
103689		section 4	By arrangement		Staff
103696		section 5	By arrangement		Staff
	697B	**Critical & Creative Thinking in Practica**	1 credits		
164106		section 1	★Tu 6:45-9:15	tba	Taylor
	697L	**Problem Solving** *Same course as PSYCH 697L.*	3 credits		
168096		section 1	★Tu 6:45-9:15	tba	Schwartz
	698	**Practicum I**	3 credits		
103710		section 1	★M 6:45-9:15	W/2/209	Taylor

Dispute Resolution (DISRES)

	603	**Advanced Negotiation & Mediation**	3 credits		
104004		section 1	★Th 4:15-6:45	tba	Rouhana
	621	**Negotiation**	3 credits		
104018		section 1	★W 4:15-6:45	tba	Matz
	623	**Introductory Theory**	3 credits		
104032		section 1	★W 7:00-9:30	tba	Rouhana
	625	**Conflict Resolution Systems for Organizations**	3 credits		
104046		section 1	★M 7:00-9:30	tba	Opotow
	626	**Advanced Intervention**	3 credits		
104060		section 1	★M 4:15-6:45	tba	Weitzman
	690	**Internship**	3-6 credits		
104074		section 1	★Tu 7:00-9:30	tba	Weitzman
	693	**Final Project & Workshop**	3-6 credits		
104102		section 1	★Tu 4:15-6:45	tba	Opotow
	696	**Independent Study**	3 credits		
104116		section 1	By arrangement		Staff
	697A	**Advanced Issues on School & Religion**	3 credits		
168740		section 1	★Th 7:00-9:30	tba	Staff

Education (EdD Program) Higher Education Administration (HIGHED)

	621	**Professional Development Seminar I**	4 credits		
105663		section 1	F 9:30-12:00	tba	Staff
	630	**The History of Higher Education in the United States** *Permission of instructor required.*	3 credits		
105677		section 1	F 1:30-4:00	tba	Staff
	641	**Effecting Change in Higher Education**	3 credits		
105691		section 1	F 9:30-12:00	tba	Staff
	696	**Independent Study**	3 credits		
105719		section 2	By arrangement		Staff
105726		section 3	By arrangement		Staff
105733		section 4	By arrangement		Staff
105740		section 5	By arrangement		Staff
	740	**Research Methods in Educational Leadership II**	3 credits		
105754		section 1	F 1:30-4:00	tba	Staff
	791	**Qualifying Paper I**	1 credits		
105768		section 1	By arrangement		Staff
	892	**Dissertation Seminar**	2-3 credits		
168663		section 1	F 9:30-12:00	tba	Staff
	899	**Dissertation Research**	2-3 credits		
105796		section 1	By arrangement		Staff

Questions?

If you need information about studying at UMass Boston that you can't find in this publication, see "Where to Learn More" on page 33.

Education (EdD Program) Leadership In Urban Schools (EDLDRS)

	698	**Internship**	3 credits		
169580		section 1	★W 5:00-7:30	tba	Baxter
	714	**Integrative Seminar I**	1 credits		
104634		section 1	S 9:00-3:00	W/1/042	Staff
	716	**Integrative Seminar III**	1 credits		
104648		section 1	S 9:00-3:00	W/1/043	Staff
	720	**Teaching, Learning, & Curriculum in Urban Contexts**	3 credits		
104662		section 1	★Tu 5:00-7:30	W/3/136	Staff
	740	**Research Methods in Educational Leadership II**	3 credits		
163994		section 1	★M 5:00-7:30	W/3/136	Baxter
	742	**Team Research Project**	3 credits		
163980		section 1	★M 5:00-7:30	tba	Staff
	796	**Independent Study**	1-3 credits		
104704		section 1	By arrangement	tba	Staff
	891	**Dissertation Research I**	1-10 credits		
169552		section 1	★Th 5:00-7:30	tba	Staff
	899	**Dissertation Seminar**	1-10 credits		
104760		section 1	By arrangement	tba	Staff

Educational Administration (ADM G)

	601	**Organizational Analysis**	3 credits		
101918		section 1	★Tu 4:00-6:30	M/2/209	Staff
	603	**Organizational Change**	3 credits		
101932		section 1	★M 6:45-9:15	M/2/209	Staff
	622	**Curriculum: Status, Issues, & Trends**	3 credits		
101946		section 1	★Th 4:00-6:45	M/2/209	Staff
	686	**Internship I in Educational Administration**	3 credits		
168635		section 1	★M 4:00-6:45	M/2/209	Staff
168642		section 2	★M 4:00-6:45	M/2/209	Staff
	696	**Independent Study** *Register through the program office.*	3 credits		
101960		section 1	By arrangement		Staff
	698	**Internship or Full-Time Practicum in Educational Administration**	3 credits		
101974		section 1	★M 4:00-6:45	M/2/209	3 credits

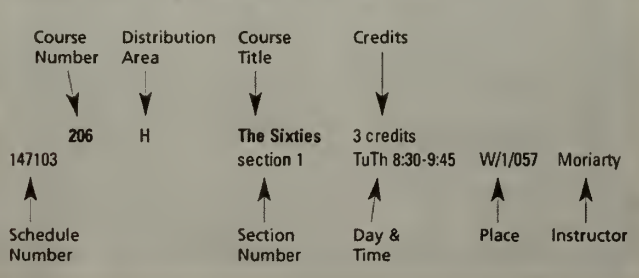
English (ENGL)

	602	**Studies in the Novel**	3 credits		
166248		section 1	★W 4:15-6:45	tba	Staff
	608	**Intro to Critical & Research Methods**	3 credits		
104774		section 1	★Th 4:15-6:45	tba	Staff
	609	**Graduate English Colloquium**	3 credits		
104788		section 1	By arrangement		Staff
	611	**The Teaching of Literature**	3 credits		
104802		section 1	★M 4:15-6:45	tba	Staff
	633	**Shakespeare**	3 credits		
166262		section 1	★Tu 4:15-6:45	tba	Staff
	658	**Regional Literature**	3 credits		
166276		section 1	★Tu 6:50-9:10	tba	Staff
	662	**Modern Black Writers**	3 credits		
166290		section 1	★W 6:50-9:10	tba	Staff
	676	**Readings and Writings in Fiction**	3 credits		
166451		section 1	★M 6:50-9:10	tba	Staff
	679	**Final Projects in Composition**	3-6 credits		
104858		section 1	By arrangement	tba	Staff
	696	**Independent Study** *Please register through the department.*	1-5 credits		
104872		section 1	By arrangement		Staff
104879		section 2	By arrangement		Staff
104886		section 3	By arrangement		Staff
104893		section 4	By arrangement		Staff
104900		section 5	By arrangement		Staff
104907		section 6	By arrangement		Staff
104914		section 7	By arrangement		Staff
104921		section 8	By arrangement		Staff
104928		section 9	By arrangement		Staff
104935		section 10	By arrangement		Staff
	697A	**Composition Studies Theory**	3 credits		
168572		section 1	★Th 4:15-6:45	tba	Staff
	699	**Final Projects in Literature**	3-6 credits		
104991		section 1	By arrangement	tba	Staff

Environmental, Coastal, and Ocean Sciences (ECOS)

	601	**Intro to Applied Statistics**	3 credits		
164414		section 1	TuTh 2:30-3:45	tba	Gallagher
	616	**Environmental Policy & Administration**	3 credits		
164428		section 1	TuTh 1:00-2:15	tba	Bowen
	630	**Biological Oceanographic Processes**	3 credits		
164442		section 1	★MW 4:00-5:15	tba	Gallagher
	640	**The Chemistry of Natural Waters**	3 credits		
164456		section 1	MW 11:30-12:45	tba	Wallace
	645	**Analytical Techniques in Environmental Science**	3 credits		
164575		Lab 1	WF 1:00-2:15	tba	Chen
			F 2:30-4:00	tba	Chen
	650	**Physical Oceanography**	3 credits		
164470		section 1	TuTh 11:30-12:45	tba	Gardner
	660	**Aquatic Toxicology** *Students have the option of taking 661 but are not required to do so.*			
164512		section 1	★TuTh 4:00-5:15	tba	Robinson
	661	**Aquatic Toxicology Lab** *ECOS 660 must be taken concurrently with 661.*	1 credits		
164526		section 1	By arrangement	tba	Robinson
	680	**Coastal & Ocean Law**	3 credits		
164484		section 1	MW 10:00-11:15	tba	Archer
	691A	**Current Literature in Environmental Sciences: Geochemistry**	1 credits		
164498		section 1	By arrangement	tba	Chen Wallace
	691B	**Current Literature in Environmental Sciences: Aquatic Toxicology**	1 credits		
164540		section 1	By arrangement	tba	Robinson
	691F	**Current Literature in Environmental Sciences: Coastal Management**	1 credits		
164554		section 1	By arrangement	tba	Bowen
	698	**Projects in Environmental Sciences**	1-6 credits		
164589		section 1	By arrangement	tba	Archer
164596		section 2	By arrangement	tba	Bowen
164603		section 3	By arrangement	tba	Chen
164610		section 4	By arrangement	tba	Gallagher
164617		section 5	By arrangement	tba	Gardner
164624		section 6	By arrangement	tba	Olsen
164631		section 7	By arrangement	tba	Robinson
164638		section 8	By arrangement	tba	Terkla
164645		section 9	By arrangement	tba	Wallace
164652		section 10	By arrangement	tba	Staff
164659		section 11	By arrangement	tba	Warner
164666		section 12	By arrangement	tba	Xia
	699	**Thesis Research**	1-10 credits		
164680		section 1	By arrangement	tba	Archer
164687		section 2	By arrangement	tba	Bowen
164694		section 3	By arrangement	tba	Chen
164701		section 4	By arrangement	tba	Gallagher
164708		section 5	By arrangement	tba	Gardner
164715		section 6	By arrangement	tba	Olsen
164722		section 7	By arrangement	tba	Robinson
164729		section 8	By arrangement	tba	Terkla
164736		section 9	By arrangement	tba	Wallace
164743		section 10	By arrangement	tba	Staff
164750		section 11	By arrangement	tba	Warner
164757		section 12	By arrangement	tba	Xia
	791	**Seminar in Environmental Sciences**	1 credit		
164771		section 1	MW 2:30-3:45	tba	Olsen
	796	**Independent Study**	1-3 credits		
164785		section 1	By arrangement		Archer
164792		section 2	By arrangement		Bowen
164799		section 3	By arrangement		Gallagher
164806		section 4	By arrangement		Gallagher
164813		section 5	By arrangement		Gardner
164820		section 6	By arrangement		Olsen
164827		section 7	By arrangement		Robinson
164834		section 8	By arrangement		Terkla
164841		section 9	By arrangement		Wallace
164848		section 10	By arrangement		Staff
164855		section 11	By arrangement		Warner
164862		section 12	By arrangement		Xia
	796A	**Independent Study**	1-3 credits		
164876		section 1	By arrangement		Staff
	899	**Dissertation Research**	1-6 credits		
164890		section 1	By arrangement		Archer
164897		section 2	By arrangement		Bowen
164904		section 3	By arrangement		Chen
164911		section 4	By arrangement		Gallagher
164918		section 5	By arrangement		Gardner
164925		section 6	By arrangement		Olsen
164932		section 7	By arrangement		Robinson
164939		section 8	By arrangement		Terkla
164946		section 9	By arrangement		Wallace
164953		section 10	By arrangement		Staff
164960		section 11	By arrangement		Warner
164967		section 12	By arrangement		Xia
164974		section 13	By arrangement		Cooney

How the Listings are Organized



Gerontology (GERON)

105495	601	**Reseerch Methods & Experimentel Design I**	3 credits		
		section 1	★Th 4:30-7:00	W/3/125	Burr
	603	**Stetistical Methods in the Analysis of Social Problems I**	3 credits		
105509		section 1	MW 10:00-12:00	tba	Clayton-Matt
163294		section 2	Tu 3:30-7:30	W/3/125	Porell
105523	626	**Economic Issues in Aging Populetions**	3 credits		
		section 1	Tu 1:00-3:30	W/3/125	Chen
105537	628	**Psychology of Aging**	3 credits		
		section 1	Tu 10:00-12:30	W/3/125	Turner
105551	688	**Multidisciplinary Seminar in Aging**	3 credits		
		section 1	W 3:00-4:14	tba	Burr
168810	697A	**Intermediete Policy Anelysis**	3 credits		
		section 1	W 12:30-3:00	tba	Staff
105593	724	**Public Policy in e Culturelly & Recielly Heterogeneous Aging Society**	3 credits		
		section 1	★M 4:30-7:00	W/3/125	Mutchler
105607	726	**Current Netionel Dete Beses in Gerontological Reseerch**	3 credits		
		section 1	Th 12:30-3:00	tba	Porell
163308	796	**Independent Study**	3 credits		
		section 1	By arrangement	tba	Staff
163322	798	**Internship in Gerontology**	1-3 credits		
		section 1	By arrangement	tba	Staff
	899	**Dissertation Reseerch**	1-9 credits		
		section 1	By arrangement	tba	Staff

History (HIST)

105810	L602	**Historical Sequence I: Americen Society Politicel Culture: 1600-1865**	3 credits		
		Same course as AMST L602.			
		section 1	★M 6:00-8:30	tba	Staff
105824	600	**Reseerch Methods: The Boston Metropolis**	3 credits		
		section 1	Th 3:30-6:00	tba	Staff
105838	605A	**Colloquium: Europeen Fascism**	3 credits		
		section 1	M 3:30-6:00	tba	Staff
105852	605B	**Colloquium: English Revolution**	3 credits		
		section 1	★Tu 6:00-8:30	tba	Staff
105866	610	**Americen Historicel Tredition**	3 credits		
		section 1	★Th 6:00-8:30	tba	Staff
	696	**Independent Study**	3 credits		
		Please register through the department.			
105894		section 1	By arrangement	tba	Staff
105901		section 2	By arrangement	tba	Staff
105908		section 3	By arrangement	tba	Staff
105915		section 4	By arrangement	tba	Staff
105922		section 5	By arrangement	tba	Staff
10593	698	**Precticum in Archeeology**	3 credits		
		section 1	By arrangement	tba	Staff
105950	699	**Thesis Research Projects in Historicel Archeeology**	6 credits		
		section 1	By arrangement	tba	Staff

Human Performance and Fitness (HPF)

	548	**Morel & Ethicel Issues in Physicel Educetion**	3 credits		
		Subject to final University approval.			
105964		section 1	★Tu 4:00-7:00	tba	Staff

Human Services (HUMSER)

	602	**Ethics in Human Services**	0 credit		
105978		section 1	★M 7:30-10:00	tba	Staff
	622	**Merketing Humen Services**	0 credit		
162930		section 1	★W 5:00-7:30	tba	Staff
	625	**Public Sector Budgeting**	0 credit		
168726		section 1	★Th 7:30-10:00	tba	Staff
	626	**Stretegic Planning for Profit & Non Profit Orgenizations**	0 credits		
168866		section 1	S 10:00-12:30	tba	Staff
	627	**Performence Monitoring & Eveluetion**	0 credit		
162986		section 1	S 1:00-3:30	tba	Staff
	628	**Legel Issues in Humen Services**	0 credit		
106027		section 1	★M 5:00-7:30	tba	Staff
	631	**Humen Services Needs Assessment**	0 credit		
106041		section 1	★Tu 5:00-7:30	tba	Staff
	649	**Progrem Development**	0 credit		
162916		section 1	★Tu 7:30-10:00	tba	Staff

Instructional Design (INSDSG)

	601	**Intro to Instructionel Design**	3 credits		
106153		section 1	★W 7:30-10:00	W/2/158	Staff
	602	**The Adult es Leerner**	3 credits		
106167		section 1	★W 5:00-7:20	W/2/158	Staff
	604	**Communicetion Theory for Orgenizetions**	3 credits		
106181		section 1	★M 5:00-7:30	W/2/158	Staff
	605	**Production of Media Materiels**	3 credits		
		Lab fee $25.			
164008		section 1	★Th 7:30-10:00	W/2/158	Staff
	614	**Writing for the Business Professionel**	3 credits		
164022		section 1	★Tu 7:30-10:00	W/2/158	Staff
	616	**Production of Computer-Besed Treining**	3 credits		
168677		section 1	★M 5:00-7:30	H/LL/Media	Staff

Instructional Design (INSDSG) *(continued)*

	618	**Assessment in the Instructional Design Process**	3 credits		
106209		section 1	★M 7:30-10:00	W/2/158	Staff
	620	**Interpersonal Skills & Group Dynamics**	3 credits		
168691		section 1	★Tu 7:30-10:00	tba	Staff
	696	**Independent Study** *For matriculated students only with consent of program director.*	1-6 credits		
106237		section 1	By arrangement		Staff
106244		section 2	By arrangement		Staff
	697A	**Intro to Instructional Technology** *Lab fee $25.*			
168502		section 1	★Tu 5:00-7:30	W/2/158	Staff
	697B	**Vis. Lit. & Info Design**	3 credits		
168516		section 1	★Th 5:00-7:30	W/2/158	Staff
	697C	**Capstone Project Seminar**	3 credits		
168530		section 1	★M 7:30-10:00	H/LL/Media	Staff
168698		section 2	★M 7:30-10:00	tba	Staff
	698	**Internship in Instructional Design** *Permission of program director required.*	3-6 credits		
106300		section 1	By arrangement	tba	Staff

MBA—Accounting and Finance (MBA AF)

Only MBA students may register for 600 level accounting/finance courses.

	601	**Economics for Managers**	3 credits		
106328		section 1	★Tu 6:00-8:45	W/1/006	Bandopadhya
	603	**Massachusetts in the Global Economy**	3 credits		
106349		section 1	★Tu 6:00-8:45	M/2/428	Franko
	610	**Accounting for Managers**	3 credits		
106363		section 1	★Th 6:00-8:45	S/2/064	Bierstaker
106370		section 2	S 1:00-3:45	W/2/125	Bierstaker
	613	**Federal Tax Planning**	3 credits		
106384		section 1	★W 6:00-8:45	W/1/061	Westort
	614	**Financial & Managerial Auditing**	3 credits		
106398		section 1	★Tu 6:00-8:45	S/2/064	Bierstaker
	620	**Financial Management**	3 credits		
168320		section 1	★Tu 6:00-8:45	M/2/205	Staff
	622	**Global Portfolio Investment Management**	3 credits		
106426		section 1	★Th 6:00-8:45	W/2/127	Franko
	625	**Derivative Securities**	3 credits		
106440		section 1	★W 6:00-8:45	W/2/126	Bennett
	629	**Managing Financial Institutions**	3 credits		
106454		section 1	★Tu 6:00-8:45	M/2/415	Chugh
		Independent Study *Permission of department required.*	1-3 credits		
106468		section 1	By arrangement		Staff
106475		section 2	By arrangement		Staff
106482		section 3	By arrangement		Staff
106489		section 4	By arrangement		Staff
106496		section 5	By arrangement		Staff

MBA — Analysis and Communication (MBAACM)

Only MBA students may register for 600-level Analysis and Communication courses.

	681	**Analytical Writing in Management**	3 credits		
106510		section 1	★M 6:00-8:45	M/1/210	Nelson
	696	**Independent Study** *Permission of department required.*	1-3 credits		
106524		section 1	By arrangement		Staff

MBA — Management (MBAMGT)

Only MBA students may register for 600 level management courses.

	650	**Organization Theory & Behavior**	3 credits		
106580		section 1	★Tu 6:00-8:45	M/1/201	Milledge
106587		section 2	★Th 6:00-8:45	M/2/428	Tonn
	651	**Personnel Management & Human Resources Planning**	3 credits		
106608		section 1 *Not a "dce" section.*	S 9:30-12:15	W/2/125	Staff
	660	**Business and Its Environment**	3 credits		
106622		section 1	★W 6:00-8:45	M/2/428	Goldsmith
	675	**Managing in the Global Economy**	3 credits		
106643		section 1	★M 6:00-8:45	M/3/407	Levy

What the Codes Mean

★ = Meets at or after 4:00pm

dce = Off-campus, Friday evening, or Saturday course administered by the Division of Continuing Education (see page 22)

Letters to right of course number = Distribution areas (see page 18).

W/1/001 and similar place information = Building, floor, and room number, in that order.

tba = to be announced

C = Clark Athletic Center
H = Healey Library
M = McCormack Hall
Q = Quinn Administration Building
S = Science Center
W = Wheatley Hall
Lipke = Lipke Auditorium (Science Center, 2nd Floor)
Snowden = Snowden Auditorium (Wheatley Hall, 1st Floor)
Braintree = Braintree High School
Copley = Snowden International School in Copley Square

MBA — Management (MBAMGT) *(continued)*

	681	**The Health System & Public Policy**	3 credits		
168397		section 1	★Tu 6:00-8:45	M/1/617	Staff
	689	**Strategic Management**	3 credits		
106664		section 1	★Th 6:00-8:45	M/3/430	Habib
	696	**Independent Study** *Permission of department required.*	1-3 credits		
106685		section 1	By arrangement		Staff
106692		section 2	By arrangement		Staff

MBA—Management Science and Information Systems (MBAMS)

Only MBA students may register for 600-level Management Science and Information Systems courses.

	600	**Mathematical Analysis for Managers**	3 credits		
106832		section 1	S 1:00-3:45	W/1/058	Agunwamba
		Not a "dce" section.			
106839		section 2	★M 6:00-8:45	M/2/208	Agunwamba
	630	**Statistical Analysis for Managers**	3 credits		
106853		section 1	★Tu 6:00-8:45	M/2/214	Ittig
	635	**Operations Management**	3 credits		
106867		section 1	★M 6:00-8:45	M/2/214	Wagner
	640	**Computers & Information Processing**	3 credits		
106881		section 1	★Tu 6:00-8:45	W/1/058	Staff
	645	**Systems Analysis & Design**	3 credits		
106902		section 1	★Th 6:00-8:45	M/1/617	Staff
	647	**Information Technology for Quality & Competitive Management**	3 credits		
106916		section 1	★M 6:00-8:45	W/1/055	Staff
	649	**Computer Networks for Management**	3 credits		
106930		section 1	★W 6:00-8:45	M/1/201	Staff
	696	**Independent Study** *Permission of department required.*	1-3 credits		
106944		section 1	By arrangement		Staff
106951		section 2	By arrangement		Staff
106958		section 3	By arrangement		Staff
106965		section 4	By arrangement		Staff
106972		section 5	By arrangement		Staff

MBA—Marketing (MBAMKT)

Only MBA students may register for 600-level Marketing courses.

	670	**Marketing Management**	3 credits		
106741		section 1	★M 6:00-8:45	M/2/419	Roberts
	679	**Export Development & Foreign Sourcing**	3 credits		
168411		section 1	★W 6:00-8:45	M/3/407	Zurawicki
	696	**Independent Study** *Permission of department required.*	1-3 credits		
106790		section 1	By arrangement		Staff
106797		section 2	By arrangement		Staff

Nursing (NURSNG)

	601	**Advanced Nursing Concepts in Theory & Practice** Lab fee $25.	3 credits		
106986		section 1	★M 4:00-6:45	W/1/029	Arathuzik
163350		section 2	★Th 7:00-10:00	W/1/029	Arathuzik
	602	**The Research Process in Nursing** Lab fee $25.	3 credits		
107000		section 1	★Tu 7:00-10:00	W/1/029	O'Brien
163357		section 2	★W 4:00-6:45	W/1/040	Kraus
	603	**Application of Research to Nursing Practice** *Prereq: NURSNG 602* Lab fee $25.	3 credits	tba	Staff
107014		section 1	★Th 4:00-6:45	W/1/060	Lovejoy
	609	**Ethical Issues in Health Care**	3 credits		
163371		section 1	★W 7:00-10:00	W/1/029	Garity
	611	**Administration in Nursing**	3 credits		
107028		section 1	★Tu 4:00-6:45	W/1/030	Staff
	621	**Curriculum Development & Teaching in Nursing**	3 credits		
107042		section 1	★Tu 4:00-6:45	W/1/010	Clouttrbuck
	631	**The Role of the Advancad Practice Nurse**	3 credits		
107056		section 1 is for Nurse Practitioners	★M 7:00-9:45	W/1/029	McAllister
107063		section 2 is for CN's	★M 7:00-9:45	W/1/038	Smith
	632	**Pathophysiology for Advanced Practice Nursas**	3 credits		
107077		section 1	★Th 7:00-10:00	W/1/009	Staff
	634	**Pharmacology for Advanced Practice Nurses**	3 credits		
163385		section 1	★M 7:00-10:00	W/1/056	Dumas
	635	**Primary Care of tha Family I**	3 credits		
107091		section 1	★Tu 4:00-6:45	W/1/044	Dehart
	641	**Theoretical Perspectives for Family Nursing**	3 credits		
107105		section 1	★W 7:00-10:00	W/1/043	Sorensen
	651	**Nursing the Wall Elder**	3 credits		
107119		section 1	★M 4:00-6:45	W/1/056	Garity

Nursing (NURSNG) *(continued)*

	653	**Nursing the Frail Elder**	3 credits		
107133		section 1	★Th 4:00-6:45	tba	Fabiszewski
	661	**Advanced Pathophysiology for Critical Cara Nurses**	3 credits		
107147		section 1	★Th 4:00-6:45	S/2/065	Winfrey
	663	**Concapts in Critical Care Nursing**	3 credits		
163399		section 1	★Th 4:00-6:45	tba	Smith
	696	**Independant Study**	3 credits		
107161		section 1	By arrangement		Staff
	698C	**Practicum: Clinical Concentration Araa**	6 credits		
		Lab fee $25.			
107189		section 1 (critical care)	★M 7:00-9:00	W/1/040	Smith
107196		section 2 (family)	★Th 7:00-9:00	W/1/040	Aber
107203		section 3 (gerontology)	★Th 7:00-9:00	M/2/421	Staff
	698E	**Practicum: Family Nurse Practitionar**	6 credits		
		Lab fee $55.			
107217		section 1	★Tu 7:00-10:00	W/1/040	McAllister
107224		section 2	★Tu 7:00-10:00	M/2/421	Mahony
	698G	**Practicum: Garontology Nursa Practitioner I**	6 credits		
168621		section 1	★Tu 4:00-6:45	tba	Fabiszewski
	701L	**Science as a Way of Knowing**	3 credits		
168607		section 1	Th 9:00-12:00	tba	Lowell
	702	**Modals of Haalth Cara Sarvicas: Meeting the Needs of the Urban Population**	3 credits		
168593		section 1	★M 4:00-6:45	M/2/207	Staff
	791	**Integrating Theory and Practica in Dissertation Resaarch**	3 credits		
163413		section 1	★W 4:00-6:45	W/1/029	Fawcett
	899	**Dissertation Research**	3-9 credits		
107294		section 1	M 2:00-4:00	tba	Staff

Philosophy (PHIL)

	601	**Foundations of Philosophical Thought**	3 credits		
163896		section 1	★M 4:00-6:30	tba	Millman

Physics—See Applied Physics

Psychology—See Clinical Psychology

Public Affairs (PAF G)

	601	**Tha New England Political Environment**	3 credits		
107308		section 1	★M 6:00-8:30	M/1/619	Nelson
	603	**Foundations of Amarican Culture**	1 credits		
107322		section 1	By arrangement	tba	Cardarelli
	605	**Tha Public Interest**	1 credits		
107336		section 1	By arrangement	tba	Cardarelli
	610	**Public Management: Theories & Principles**	3 credits		
107350		section 1	★W 6:00-8:30	M/1/619	Viola
	621	**Analytic Skills for Policy Analysis II**	3 credits		
		PAF G 621 AND 645 are designed to complement each other. Student are expected to take both courses.			
107364		section 1	★W 6:00-8:30	W/2/125	Grant
	645	**Program Evaluation**	3 credits		
		PAF G 645 AND 621 are designed to complement each other. Student are expected to take both courses.			
107378		section 1	★M 6:00-8:30	W/2/125	Friedman
	651	**Policy Workshop**	1 credits		
163427		section 1	By arrangement	tba	Grant
	696	**Independent Study**	1-3 credits		
		Permission of department required.			
107392		section 1	By arrangement		Staff

Public Policy (P-PPOL)

	601	**Political Economy I**	3 credits		
107721		section 1	Tu 9:00-11:30	H/10/026	Smith Albelda
	604	**Statistics I**	3 credits		
107735		section 1	MW 10:00-12:00	M/2/209	Clayton-Matt
	611	**Foundations of Public Policy Analysis I**	3 credits		
107749		section 1	Tu 2:30-5:00	H/10/026	Ward Upshur
	621	**Economics for Policy Analysis I**	3 credits		
107763		section 1	MW 1:00-2:15	M/1/616	Trost Stevenson
	630	**Research Methods I**	3 credits		
107777		section 1	M 1:00-3:30	H/10026	Stone
	740	**Political Institutions**	3 credits		
107805		section 1	M 9:00-11:30	H/10/026	Staff

Questions?

If you need information about studying at UMass Boston that you can't find in this publication, see "Where to Learn More" on page 33.

Public Policy (P-PPOL) *(continued)*

	745	**Advanced Quantitative Methods**	3 credits		
163028		section 1	M 2:30-5:00	tba	Clayton-Mat
	780	**Practicum I**	3 credits		
163014		section 1	W 2:30-5:00	H/10/026	Stevenson Upshur
	795	**Independent Study**	3 credits		
163056		section 1	By arrangement		Albelda
163063		section 2	By arrangement		Bussiere
163070		section 3	By arrangement		Campen
163077		section 4	By arrangement		Clayton-Mat
163084		section 5	By arrangement		Cotton
163091		section 6	By arrangement		Ferguson
163098		section 7	By arrangement		Freeman
163105		section 8	By arrangement		Staff
163112		section 9	By arrangement		Kapler
163119		section 10	By arrangement		Langley
163126		section 11	By arrangement		Levy
163133		section 12	By arrangement		Lynde
163140		section 13	By arrangement		Moran
163147		section 14	By arrangement		Paul
163154		section 15	By arrangement		Radden
163161		section 16	By arrangement		Ramsay
163168		section 17	By arrangement		Smith
163175		section 18	By arrangement		Stevenson
163182		section 19	By arrangement		Stone
163189		section 20	By arrangement		Terkla
163196		section 21	By arrangement		Upshur
163203		section 22	By arrangement		Uriarte
163210		section 23	By arrangement		Ward
163217		section 24	By arrangement		Watanabe
163224		section 25	By arrangement		Withorn
163231		section 26	By arrangement		Trost
	795A	**Independent Study**	3 credits		
163245		section 1	By arrangement		Upshur
	795B	**Independent Study**	3 credits		
163259		section 1	By arrangement		Upshur
	898	**Internship**	3-9 credits		
163042		section 1	By arrangement		Moran
	899	**Dissertation**	1-12 credits		
108015		section 1	By arrangement		Upshur

Sociology—See Applied Sociology

School Psychology (SPY G)

	601	**Issues in School Psychology**	3 credits		
108652		section 1	★Tu 4:00-6:30	W/1/012	Struzziero
	602	**Individual Intelligence Testing I** *Prereqs: COU G 605: Lab fee $35.*	3 credits		
108666		section 1	★W 4:00-6:30	W/2/123	Atkinson
	603	**Individual Intelligence Testing II** *Lab fee $35.*	3 credits		
108680		section 1	★M 6:45-9:15	W/2/123	Entwistle
	604	**Personality Assessment I** *Lab fee $15.*	3 credits		
108694		section 1	★Th 4:00-6:45	W/1/040	Entwistle
	610	**Neuropsychological Theory & Practice in Education** *Prereq: SPY G 602.*	3 credits		
108708		section 1	★Th 6:45-9:15	W/1/012	Leavell
	691	**Seminar: School Psychology I** *Seminar & Practicum must be taken together. Permission of program director required.*	3 credits		
108722		section 1	★W 4:00-6:30	W/2/6	Struzziero
108729		section 2	★W 4:00-6:30	tba	Entwistle
108736		section 3	★W 4:00-6:30	tba	Youngclaus
	695	**Practicum in School Psychology**	3 credits		
108750		section 1	★W 6:45-9:15	W/2/056	Staff
108764	696	**Independent Study** *Permission of program director required.*	3-6 credits		
		section 1	By arrangement		Staff
	697A	**Supervision in School Psychology**	3-6 credits		
108778		section 1	By arrangement		Staff
	698	**Practicum/Internship in School Psychology I** *Seminar & Practicum must be taken together. Permission of program director required.*	3-6 credits		
108792		section 1	By arrangement		Staff
108799		section 2	By arrangement		Staff
108806		section 3	By arrangement		Staff
108813		section 4	By arrangement		Staff

Special Education (SPE G)

108449	602	**Language Acquisition & Theories of Reading**	3 credits		
		section 1	★Tu 4:00-6:30	tba	Byrnes
108463	607	**Behavioral & Classroom Management**	3 credits		
		section 1	★M 4:00-6:30	M/2/420	Goodale
	621	**Developmental Patterns: Implications for the Special Educator**	3 credits		
108477		section 1	★M 6:45-9:15	M/2/420	Goodale
108484		section 2	★W 6:45-9:15	M/2/420	Kupperschmi
	624	**Screening & Identification of the Special Needs Individual** Lab fee $25. *Prereqs: SPE G 602, 607, 621 Please register through the program office.*	3 credits		
108498		section 1	★Tu 4:00-6:30	W/2/123	Norman
108505		section 2	★Tu 6:45-9:15	W/2/123	Norman
	625A	**Clinical Teaching I: Elementary** *Prereqs: SPE G 602, 607, 621, 624 Please register through the program office.*	3 credits		
108519		section 1	★W 4:00-6:30	M/2/421	Mitchell

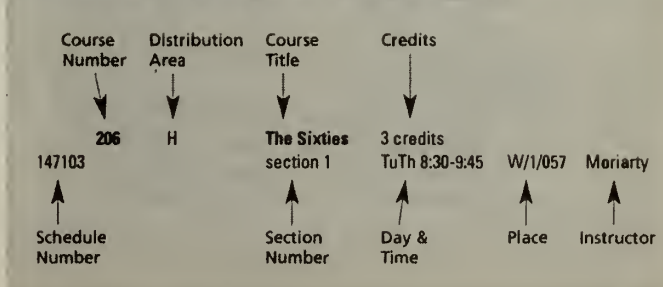
Special Education (SPE G) *(continued)*

	629	**Consultetion & Interpersonel Skills I**	3 credits		
		Prereqs: SPE G 602, 607, 621, 624 Please register through the program office.			
108533		section 1	★Tu 6:45-9:15	M/2/209	Staff
	631	**Clinical Teaching: Secondery**	3 credits		
		Prereqs: SPE G 602, 607, 621, 624 Please register through the program office.			
108547		section 1	★Th 6:45-9:15	M/2/415	Kupperschmi
	684	**Computers in Special Education**	3 credits		
		Lab fee $15.			
108561		section 1	★Th 6:45-9:15	M/2/209	Staff
	685	**Curriculum-Centered Collaborations for Inclusive Settings**	3 credits		
108575		section 1	★Th 4:00-6:30	M/2/415	Mitchell
	686	**Clinical Teeching Experience &Seminar: Special Needs (N-9, 5-12)**	6 credits		
108589		section 1	★Tu 4:00-6:30	tba	Mitchell
108596		section 2	★Th 6:45-9:15	M/1/620	Staff
	696	**Independent Study**	3-6 credits		
		Please register through the program office.			
108610		section 1	By arrangement		Staff
108617		section 2	By arrangement		Staff
	698A	**Moderate Practicum**	6 credits		
108631		section 1	★Th 4:00-6:30	tba	Staff
108638		section 2	★Th 4:00-6:30	tba	Staff

Teacher Education (EDC G)

	603	**Creating Effective Learning Environments (grades 1-6)**	3 credits		
104130		section 1	★Th 4:00-6:30	W/1/010	Staff
	606	**Sociological Perspectives on Education**	3 credits		
104151		section 1	★W 4:00-6:30	M/2/207	Staff
104158		section 2	★M 6:45-9:15	W/1/010	Staff
104165		section 3	★Tu 4:00-6:30	W/1/058	Staff
	610	**Computers, Technology & Education**	3 credits		
		Lab fee $10.			
104186		section 1 (elementary)	★Tu 4:00-6:30	Mac Lab	Staff
104193		section 2 (middle/secondary)	★Th 6:45-9:15	Mac Lab	Palmer
	612	**Evaluation & Design of Educetional Softwere**	3 credits		
104207		Lab fee $10.			
		section 1	★Th 4:00-6:30	Mac Lab	Palmer
	616	**Applied Research in Methematics**	3 credits		
104221		*Field observation required.*			
		section 1	★Th 6:45-9:15	W/1/010	Clark
	617	**Applied Research in the Languege Arts**	3 credits		
		Field observation required.			
104235		section 1	★Th 6:45-9:15	W/1/044	Patmon
	618	**Designing Instruction: Social Studies K-12**	3 credits		
		Field observation required.			
104249		section 1	★M 6:45-9:15	W/1/012	Kiang
	619	**Designing Instruction: Science**	3 credits		
		Field observation required.			
104263		section 1	★Th 6:45-9:15	W/1/058	Parziale
	620	**Designing Instruction: Arts**	3 credits		
104277		section 1	★M 4:00-6:30	W/2/123	Walker
	621	**Teeching Writing K-12**	3 credits		
104291		section 1	★Th 4:00-6:30	W/1/056	Golden
	622	**Integreting Curriculum**	3 credits		
163910		section 1	★Th 4:00-6:30	tba	Staff
	624	**Culture of High School**	3 credits		
104305		section 1	★W 6:45-9:15	W/1/010	Suyemoto
	629	**Foundetions of Middle School Teaching**	3 credits		
		section 1	W 3:00-5:30	Off Campus	
Groden					
	640	**Reading in the Content Arees**	3 credits		
104333		*Field observation required.*			
		section 1	★W 6:45-9:15	W/1/012	Quintiliani
	641	**Contemporary Issues in Education**	3 credits		
104347		section 1	★W 4:00-6:30	W/1/012	Staff
104354		section 2	★Tu 6:45-9:15	W/1/012	Staff
	643	**Behevior & Classroom Management**	3 credits		
		Field observation required.			
104368		section 1	★M 4:00-6:30	W/1/012	Staff
	644	**Developmental Stages: Childhood to Adolescence**	3 credits		
104382		section 1	★Th 4:00-6:30	W/1/058	Parziale
104389		section 2	★W 6:45-9:15	W/1/058	Staff
	647	**Multicultural Literature for Children & Young Adults**	3 credits		
		Field observation required.			
104410		section 1	★Tu 6:45-9:15	W/1/058	Patmon

How the Listings are Organized



Teacher Education (EDC G) *(continued)*

	660	**Designing Instruction: Secondary Education**	3 credits		
		Special Subjects			
		Field observation required.			
104424		section 1	★M 4:00-6:30	W/1/058	Staff
	661	**Developing Understanding In Physical Science**	3 credits		
169538		section 1	★M 6:45-9:15	tba	Staff
	670	**Internship in Education**	3 credits		
		Registration through program director only.			
104445		section 1	★W 4:00-6:00	W/1/045	Staff
	671	**Practice in Tutoring: Writing and Reading Across the Curriculum**	3 credits		
104459		section 1	Tu 2:30-4:00	tba	Staff
	685	**Practicum & Seminar: Early Childhood Education**	3 credits		
163924		section 1	★W 4:00-6:00	W/2/??24	Staff
	686	**Practicum & Seminar: Elementary Education**	3 credits		
163938		section 1	★W 4:00-6:00	W/2/126	Staff
	687	**Practicum & Seminar: Middle School Education**	3-6 credits		
163952		section 1	By arrangement		Staff
	688	**Practicum & Seminar: Secondary Education**	3-6 credits		
163966		section 1	By arrangement		Staff
	696	**Independent Study**	1-3 credits		
		Permission of program director required.			
104473		section 1	By arrangement		Staff
	698	**Internship**	3 credits		
		Please contact program office for further information.			
169566		section 1	★W 4:00-6:00	tba	

Academic Programs

UMass Boston's academic programs are offered through five colleges: the College of Arts and Sciences, the Graduate College of Education,the College of Management, the College of Nursing, and the College of Public and Community Service. Undergraduate programs are listed below according to the colleges that administer them. Graduate programs are listed in a separate group. For enrollment information, call 617.287.6000.

College of Arts and Sciences

MAJORS
American Studies*
Anthropology*
Art
Biochemistry
Biology*
Biology and Medical Technology
Black Studies*
Chemistry*
Classical Languages*
Classical Studies*
Computer Science
Criminal Justice*
Earth and Geographic Science*
Economics*
Engineering**
Engineering Physics
English*
Ethics and Social and Political Philosophy
French*
German Studies*
History*
History and Anthropology/ Archaeology
Individual Major Option
Italian*
Mathematics
Music*
Philosophy*
Philosophy and Public Policy
Physics*
Political Science*
Psychology*
Psychology and Sociology
Russian Studies*
Sociology*
Spanish*
Theatre Arts*
Women's Studies*

* *Students in the College may minor in these disciplines, and also in dance and management.*

***Joint programs with UMass Lowell and other institutions.*

Certificate Programs and Programs of Study*

Alcohol and Substance Abuse Studies
American Studies
Asian American Studies
Biobehavioral Studies
Biology of Human Populations
Communication Studies
Computer Science
Creative Writing
East Asian Studies
Engineering
Environmental Studies
European Studies
Geographic Information Technologies
Honors
Hydrogeology
International Relations
Irish Studies
Latin American Studies
Linguistics
N.E. Historical Archaeology
N.E. Prehistoric Archaeology
Pre-Medical Studies
Study in Philosophy and Law
Professional Writing
Public Policy
Study of Religion
Science, Technology, and Values
Technical Writing
Translation (Spanish; summer only)
Women's Studies

* *Open to non-degree students (except the Honors Program).*

SPECIAL COURSE GROUPINGS
Chinese Language and Literature
Humanities
Interdisciplinary Studies
Japanese Language and Literature
Portuguese Studies

College of Management

CONCENTRATIONS
Accounting
Finance
International Management
Management
Management Information Systems
Marketing
Operations Management and Information Systems

College of Nursing

MAJORS
Nursing
Nursing for RNs
Human Performance and Fitness*

* *Majors may concentrate in exercise physiology or teacher preparation (5-12). The College also offers a minor in coaching,*

College of Public and Community Service

CAREER CERTIFICATE PROGRAMS
Adult Training in Human Services
Community Planning
Community Planning and Legal Advocacy
Community Planning and Management
Community Service Management
Criminal Justice
Gerontology*
Human Development in Community
Human Services
Human Services Advocacy
Human Services in Criminal Justice
Human Services Planning
Labor Studies*
Legal Education Services *
Legal Practice in Criminal Justice
Management of Human Services
Management of Legal Institutions

* *Open to non-degree students.*

Undergraduate Teacher Preparation

Students interested in teaching careers enroll in the College of Arts and Sciences, the Human Performance and Fitness Program, or the College of Public and Community Service. The Undergraduate Teacher Certification Program provides additional course work through which they prepare for certification at the early childhood, elementary, middle school, and secondary levels.

Graduate Studies

PROGRAMS AND TRACKS
Adapting the Curriculum (Cert)
American Studies (MA)
Applied Linguistics (MA)
Applied Physics (MS)
Applied Sociology (MA)
Biology (MS)
Biotechnology & Biomedical Science (Cert, MS)
Chemistry (MS, BS/MS)
Clinical Psychology (PhD)
Computer Science (MS, PhD)
Counseling/Marriage & Family Therapy (MEd, MEd/CAGS , CAGS)
Counseling/Mental Health (MEd, MEd/CAGS, CAGS)
Counseling/Rehabilitation (MEd, MEd/CAGS, CAGS)
Counseling/School Guidance (MEd, MEd/CAGS, CAGS)
Critical & Creative Thinking (Cert, MA)
Database Technology (Cert)
Dispute Resolution (Cert, MA)
Education/Higher Education Administration (EdD)
Education/Leadership in Urban Schools (EdD)
Educational Administration (MEd, CAGS)
Educational Technology (Cert)
English (MA)
Environmental Sciences (MS)
Environmental Sciences/ Environmental Biology (PhD)
Environmental Sciences/ Environmental, Coastal, & Ocean Sciences (PhD)
Forensic Services (Cert)
Gerontology (PhD)
History (MA)
History/Historical Archaeology (MA)
History/Teaching (MA)
Human Services (MS)
Instructional Design (MEd)
Instructional Design/ Instructional Technology (MEd)
MBA Program (MBA)
Nursing (PhD)
Nursing & Management (MS/MBA)
Nursing/Clinical Nurse Specialist (MS)
Nursing/Family Nurse Practitioner (Advanced Cert)
Nursing/Gerontological-Adult Nurse Practitioner (Advanced Cert)
Nursing/Nurse Administrator (MS)
Nursing/Nurse Educator (MS)
Nursing/Nurse Practitioner (MS)
Nursing: RN-to-MS Program (MS)
Orientation & Mobility, Expanded Curriculum (Cert)
Orientation & Mobility, Limited Curriculum (Cert)
Public Affairs (MS)
Public Policy (PhD)
School Psychology (MEd/CAGS, CAGS)
Special Education (MEd)
Teacher Education (MEd)
Teaching Writing in the Schools (Cert)
Women in Politics & Government (Cert)

Notes

UMASS
BOSTON